

Anti-NK-2R antibody ab233295

画像数 9

製品の概要

製品名	Anti-NK-2R antibody
製品の詳細	Rabbit polyclonal to NK-2R
由来種	Rabbit
アプリケーション	適用あり: IHC-P, WB, ICC/IF
種交差性	交差種: Human, Pig
免疫原	Recombinant fragment (His-tag) corresponding to Human NK-2R aa 50-300. Expressed in E.coli. N-terminal tag. Database link: P21452

 [Run BLAST with](#)

 [Run BLAST with](#)

ポジティブ・コントロール	WB: Human lung lysate; HeLa cell lysate; Pig small intestine and heart lysate; Recombinant human NK-2R protein. IHC-P: Human pancreatic cancer, breast cancer and stomach tissue. ICC/IF: HeLa cells.
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特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 44.12% PBS, 55.77% Glycerol (glycerin, glycerine)
精製度	Protein A purified
特記事項 (精製)	Antigen-specific affinity chromatography followed by Protein A affinity chromatography.
ポリ/モノ	ポリクローナル

アプリケーション

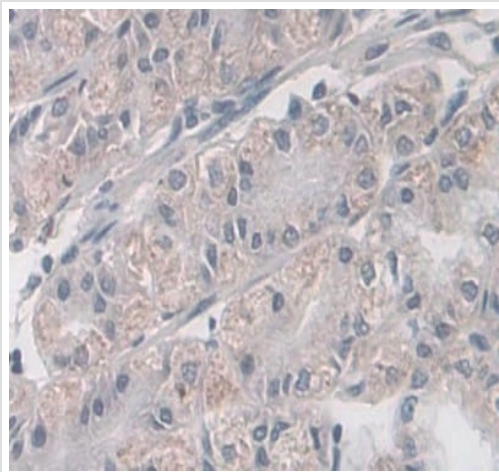
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab233295の使用に適用されず**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 - 20 µg/ml.
WB		Use a concentration of 0.2 - 2 µg/ml.
ICC/IF		Use a concentration of 5 - 20 µg/ml.

ターゲット情報

機能	This is a receptor for the tachykinin neuropeptide substance K (neurokinin A). It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: substance K > neuromedin-K > substance P.
配列類似性	Belongs to the G-protein coupled receptor 1 family.
細胞内局在	Cell membrane.

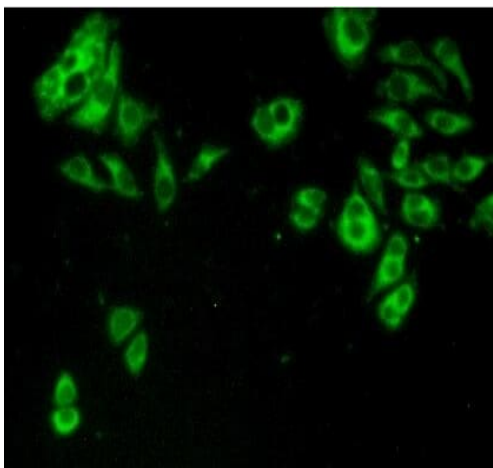
画像



Formalin-fixed, paraffin-embedded human stomach tissue stained for NK-2R using ab233295 at 10 µg/mL in immunohistochemical analysis.

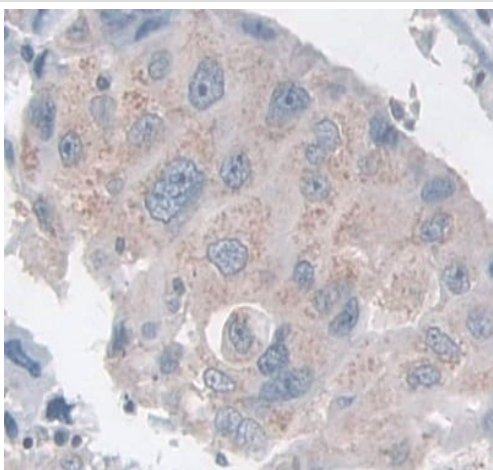
Secondary used: HRP-Linked Goat Anti-Rabbit IgG Polyclonal at 2 µg/ml. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NK-2R antibody (ab233295)



Immunocytochemistry/ Immunofluorescence - Anti-NK-2R antibody (ab233295)

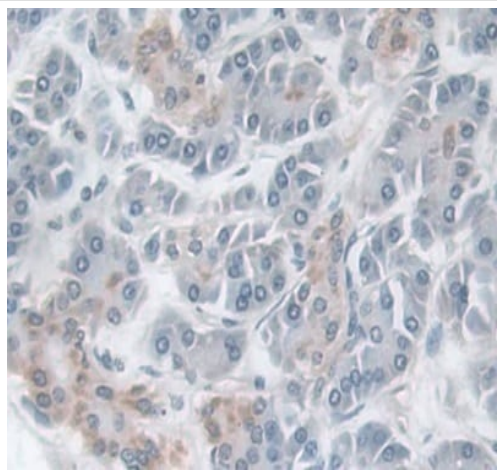
HeLa (human epithelial cell line from cervix adenocarcinoma) cells stained for NK-2R using ab233295 (green) at 10 $\mu\text{g}/\text{mL}$ in ICC/IF. FITC-labeled secondary antibody.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NK-2R antibody (ab233295)

Formalin-fixed, paraffin-embedded human breast cancer tissue stained for NK-2R using ab233295 at 10 $\mu\text{g}/\text{mL}$ in immunohistochemical analysis.

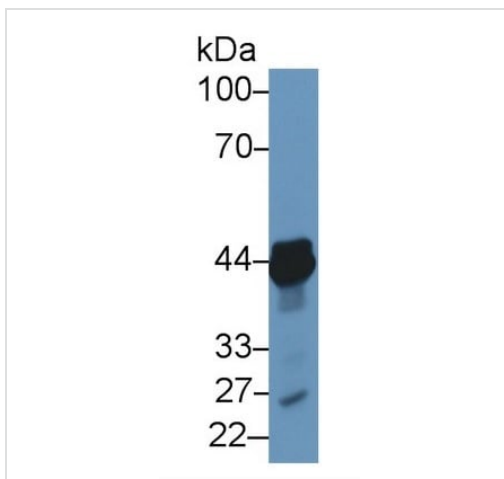
Secondary used: HRP-Linked Goat Anti-Rabbit IgG Polyclonal at 2 $\mu\text{g}/\text{ml}$. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NK-2R antibody (ab233295)

Formalin-fixed, paraffin-embedded human pancreatic cancer tissue stained for NK-2R using ab233295 at 10 $\mu\text{g}/\text{mL}$ in immunohistochemical analysis.

Secondary used: HRP-Linked Goat Anti-Rabbit IgG Polyclonal at 2 $\mu\text{g}/\text{ml}$. DAB staining.

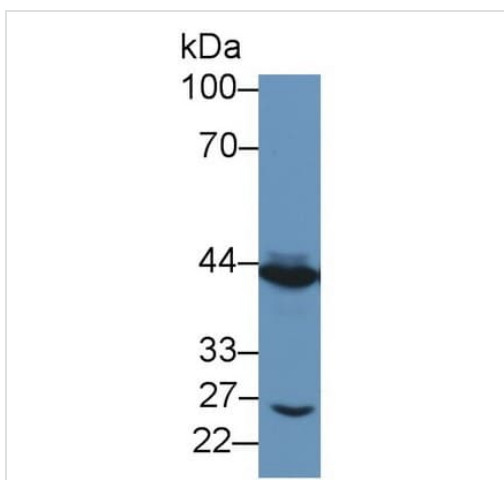


Western blot - Anti-NK-2R antibody (ab233295)

Anti-NK-2R antibody (ab233295) at 1 $\mu\text{g}/\text{ml}$ + Pig heart lysate

Secondary

HRP-Linked Goat anti-Rabbit IgG polyclonal at 0.2 $\mu\text{g}/\text{ml}$

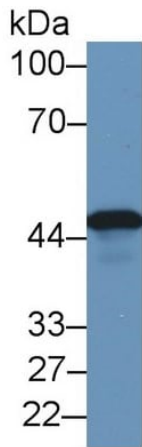


Western blot - Anti-NK-2R antibody (ab233295)

Anti-NK-2R antibody (ab233295) at 1 $\mu\text{g}/\text{ml}$ + Pig small intestine lysate

Secondary

HRP-Linked Goat anti-Rabbit IgG polyclonal at 0.2 $\mu\text{g}/\text{ml}$

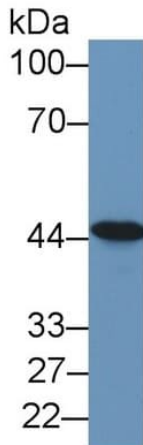


Western blot - Anti-NK-2R antibody (ab233295)

Anti-NK-2R antibody (ab233295) at 1 $\mu\text{g/ml}$ + HeLa (human epithelial cell line from cervix adenocarcinoma) cell lysate

Secondary

HRP-Linked Goat anti-Rabbit IgG polyclonal at 0.2 $\mu\text{g/ml}$

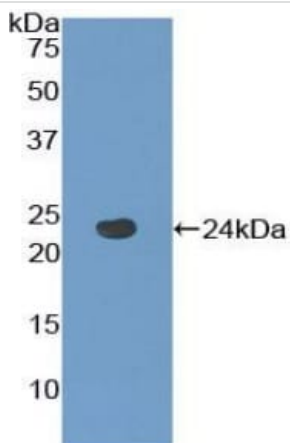


Western blot - Anti-NK-2R antibody (ab233295)

Anti-NK-2R antibody (ab233295) at 1 $\mu\text{g/ml}$ + Human lung lysate

Secondary

HRP-Linked Goat anti-Rabbit IgG polyclonal at 0.2 $\mu\text{g/ml}$



Western blot - Anti-NK-2R antibody (ab233295)

Anti-NK-2R antibody (ab233295) at 2 $\mu\text{g/ml}$ + Recombinant human NK-2R protein

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