abcam

Product datasheet

Anti-XRN2 antibody ab74408

画像数 4

製品の概要

免疫原

製品名 Anti-XRN2 antibody

製品の詳細 Rabbit polyclonal to XRN2

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF 種交差性 交差種: Mouse, Human

交差が予測される動物種: Chimpanzee, Rhesus monkey, Orangutan, Bat, Elephant

Synthetic peptide corresponding to Human XRN2. Synthetic peptide corresponding to a region

between residues 900 and 950 human XRN2 (NP_036387.2).

Database link: **Q9H0D6**

ポジティブ・コントロール Human tissues: Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Non

Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma, Testicular

Seminoma. Mouse tissues: Colon Carcinoma CT26, Teratoma.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab74408 was affinity purified using an epitope specific to XRN2 immobilized on solid support.

ポリ/モノ ポリクローナル

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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ab74408の使用に適用されます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		1/100 - 1/500.
ICC/IF		1/100.

ターゲット情報

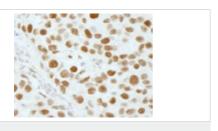
関連性

XRN2 possesses 5'->3' exoribonuclease activity. XRN2 shares similarity with the mouse Dhm1 and the yeast dhp1 gene. The function of the human gene has not yet been determined, however, it may promote the termination of transcription by RNA polymerase II. During transcription termination, cleavage at the polyadenylation site liberates a 5' fragment which is subsequently processed to form the mature mRNA and a 3' fragment which remains attached to the elongating polymerase. The processive degradation of this 3' fragment by this protein may promote termination of transcription.

細胞内局在

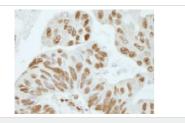
Nucleus, nucleolus.

画像



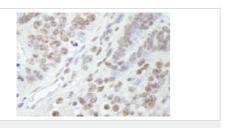
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-XRN2 antibody (ab74408)

ab74408, at 1/250 dilution, staining XRN2 in formalin fixed, paraffin embedded human breast carcinoma tissue by Immunohistochemistry. Detection: DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-XRN2 antibody (ab74408)

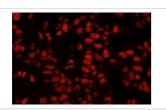
ab74408, at 1/250 dilution, staining XRN2 in formalin fixed, paraffin embedded human ovarian carcinoma tissue by Immunohistochemistry. Detection: DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-XRN2 antibody (ab74408)

ab74408, at 1/250 dilution, staining XRN2 in formalin fixed, paraffin embedded mouse teratoma tissue by Immunohistochemistry.

Detection: DAB staining.



Immunocytochemistry/ Immunofluorescence - Anti-XRN2 antibody (ab74408)

ab74408, at 1/100 dilution, staining XRN2 in human breast carcinoma tissue by Immunofluorescence. Detection: Red fluorescent Alexa Fluor 555 goat anti rabbit IgG at 1/500.

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