

Product datasheet

Anti-CD299 antibody ab102060

画像数 1

製品の概要

製品名	Anti-CD299 antibody
製品の詳細	Rabbit polyclonal to CD299
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Zebrafish
免疫原	Synthetic peptide corresponding to a region within internal sequence amino acids 323-372 (NRFSWMGLSDLNQEGTWQWVDGSPSPSFQRYWNSGEPNNSGNEDECAEFS) of Human CD299 (NP_055072). Run BLAST with Run BLAST with
ポジティブ・コントロール	Human fetal kidney lysate.

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 repeated freeze / thaw cycles.
バッファー	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab102060** in the following tested applications.

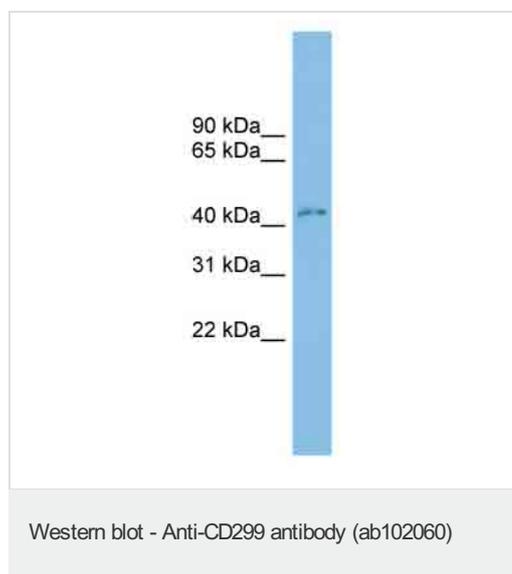
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 45 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

ターゲット情報

機能	Probable pathogen-recognition receptor involved in peripheral immune surveillance in liver. May mediate the endocytosis of pathogens which are subsequently degraded in lysosomal compartments. Probably recognizes in a calcium-dependent manner high mannose N-linked oligosaccharides in a variety of pathogen antigens, including HIV-1 gp120, HIV-2 gp120, SIV gp120, ebolavirus glycoproteins, HCV E2, and human SARS coronavirus protein S. Is a receptor for ICAM3, probably by binding to mannose-like carbohydrates. Is presumably a coreceptor for the SARS coronavirus.
組織特異性	Predominantly highly expressed in liver sinusoidal endothelial cells and in lymph node. Found in placental endothelium but not in macrophages. Expressed in type II alveolar cells and lung endothelial cells.
配列類似性	Contains 1 C-type lectin domain.
ドメイン	The tandem repeat domain, also called neck domain, mediates oligomerization.
細胞内局在	Secreted and Cell membrane.

画像



Anti-CD299 antibody (ab102060) at 1 µg/ml + Human fetal kidney lysate at 10 µg

Predicted band size: 45 kDa

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