

## Product datasheet

# Anti-MERTK antibody ab110108

1 Abreviews 1 References 画像数 1

### 製品の概要

製品名	Anti-MERTK antibody
製品の詳細	Goat polyclonal to MERTK
由来種	Goat
アプリケーション	<b>適用あり:</b> ELISA, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide: C-DSSEGSEVLM , corresponding to C terminal amino acids 990-999 of Human MERTK <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
ポジティブ・コントロール	Human Adrenal tissue.

### 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: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
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 **ab110108** in the following tested applications.

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

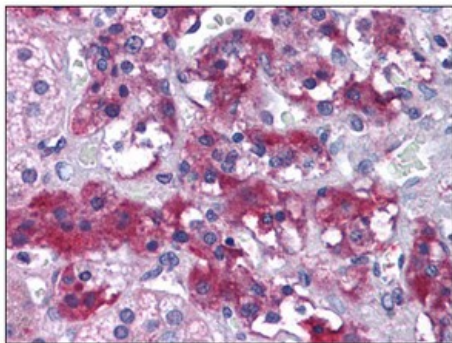
アプリケーション	Abreviews	特記事項
ELISA		1/2000.

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 3.75 µg/ml.

## ターゲット情報

機能	In case of filovirus infection, seems to function as a cell entry factor.
組織特異性	Not expressed in normal B- and T-lymphocytes but is expressed in numerous neoplastic B- and T-cell lines.
関連疾患	Defects in MERTK are the cause of retinitis pigmentosa type 38 (RP38) [MIM:613862]. RP38 is a retinal dystrophy belonging to the group of pigmentary retinopathies. Retinitis pigmentosa is characterized by retinal pigment deposits visible on fundus examination and primary loss of rod photoreceptor cells followed by secondary loss of cone photoreceptors. Patients typically have night vision blindness and loss of midperipheral visual field. As their condition progresses, they lose their far peripheral visual field and eventually central vision as well.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily. Contains 2 fibronectin type-III domains. Contains 2 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
細胞内局在	Membrane.

## 画像



ab110108 at 3.75 µg/ml staining MERTK in Formalin-Fixed, Paraffin-Embedded Human Adrenal tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MERTK antibody (ab110108)

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