# abcam

# Product datasheet

# Anti-MERTK (phospho Y749 + Y753 + Y754) antibody ab14921

# 13 References

#### 製品の概要

製品名 Anti-MERTK (phospho Y749 + Y753 + Y754) antibody

製品の詳細 Rabbit polyclonal to MERTK (phospho Y749 + Y753 + Y754)

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

免疫原 Synthetic peptide corresponding to Human MERTK aa 700-800 (phospho Y749 + Y753 + Y754).

Database link: Q12866

Run BLAST with
Run BLAST with

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 or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide Constituents: 30% Glycerol, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) Affinity purified.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

アプリケーション

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## 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ab14921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
WB		Use at an assay dependent concentration.

#### 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 Tcell 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 lg-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain. 細胞内局在 Membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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