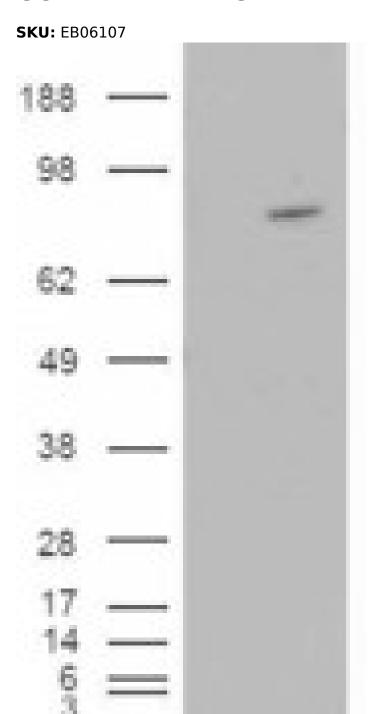




ederest



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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

Alias

Rho guanine nucleotide exchange factor 4|ASEF1|APC-stimulated guanine nucleotide exchange

factor|DKFZp434G2016|KIAA1112|STM6|GEF4|ASEF|Rho guanine nucleotide exchange factor (GEF) 4|ARHGEF4

Names

Accession

NP 056135.2; NP 127462.1

ID

Blocking

EBP06107 **Peptide**

Immunogen

Peptide with sequence PWEEPAGEKPSCS, from the N Terminus of the protein sequence according to

NP_056135.2; NP_127462.1.

Product Comments

This antibody is expected to recognise both reported isoforms (NP_056135.2; NP_127462.1).

Peptide

PWEEPAGEKPSCS

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Predicted

Species

Reactive

Human **Species**

Human

50649 Gene ID

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Approx 80kDa band observed in Human Brain lysates and in transfected HEK293 transiently expressing ARHGEF4 (calculated MW of 79.1kDa according to NP 056135.2 and 76.4kDa according to 127462.1).

Recommended concentration: 2-4µg/ml.

Application

Type

Blot

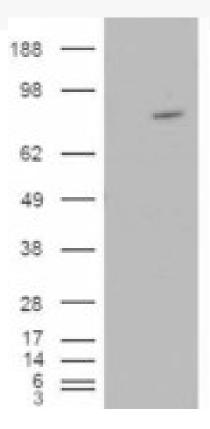
Pep-ELISA, WB

GALLERY IMAGES



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250kDa 150kDa 100kDa 75kDa 50kDa
37kDa
25kDa 20kDa
15kDa
10kDa