

PRKRA Rabbit mAb

Catalog No: #59998

Package Size: #59998-1 50ul #59998-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

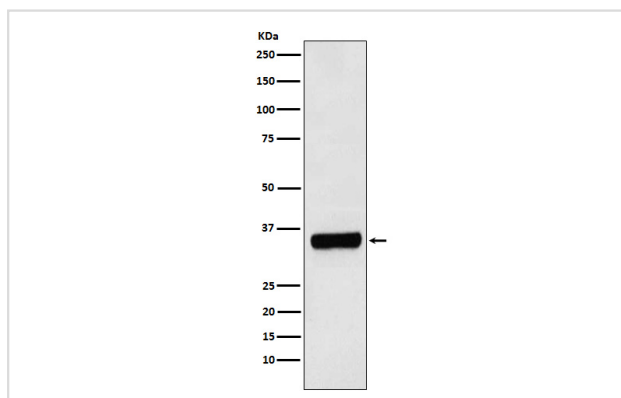
Description

Product Name	PRKRA Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	PRKRA Antibody detects endogenous levels of total PRKRA
Immunogen Description	A synthesized peptide derived from human PRKRA
Other Names	RAX; PACT; DYT16; HSD14;
Accession No.	Uniprot:O75569
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Calculated MW	34kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

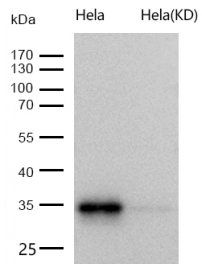
WB 1:500~1:2000 IHC 1:50~1:200

Images



Western blot analysis of PRKRA expression in HepG2 cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Product Description

Activates EIF2AK2/PKR in the absence of double stranded RNA (dsRNA), leading to phosphorylation of EIF2S1/EF12-alpha and inhibition of translation and induction of apoptosis.

Background

Activates EIF2AK2/PKR in the absence of double stranded RNA (dsRNA), leading to phosphorylation of EIF2S1/EF12-alpha and inhibition of translation and induction of apoptosis.

Note: This product is for in vitro research use only