

Datasheet for ABIN516686
anti-HRAS antibody (AA 1-189)



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1 Image

Overview

Quantity:	50 µL
Target:	HRAS
Binding Specificity:	AA 1-189
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HRAS protein.
Immunogen:	HRAS (NP_005334, 1 a.a. ~ 189 a.a) full-length human protein.
Sequence:	MTEYKLVVVG AGGVGKSALT IQLIQNHFVD EYDPTIEDSY RKQVVIDGET CLLDILDTAG QEEYSAMRDQ YMRTGEGFLC VFAINNTKSF EDIHQYREQI KRVKDSDDVP MVLVGNNKCDL AARTVESRQA QDLARSYGIP YIETSAKTRQ GVEDAFYTLV REIRQHKLRK LNPPDESGPG CMSCKCVLS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	HRAS
Alternative Name:	HRAS (HRAS Products)

Target Details

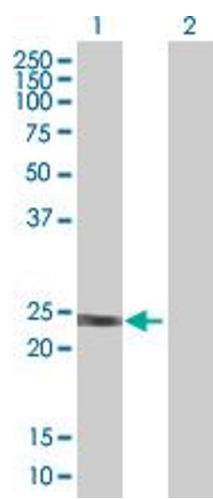
Background:	Full Gene Name: v-Ha-ras Harvey rat sarcoma viral oncogene homolog Synonyms: C-BAS/HAS,C-H-RAS,C-HA-RAS1,CTLO,H-RASIDX,HAMSV,HRAS1,K-RAS,N-RAS,RASH1
Gene ID:	3265
NCBI Accession:	NM_005343
Pathways:	p53 Signaling , MAPK Signaling , RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Hepatitis C , Autophagy , Signaling Events mediated by VEGFR1 and VEGFR2 , Signaling of Hepatocyte Growth Factor Receptor , Regulation of long-term Neuronal Synaptic Plasticity , VEGF Signaling , BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of HRAS expression in transfected 293T cell line by HRAS MaxPab polyclonal antibody.

Lane 1: HRAS transfected lysate(20.79 KDa).

Lane 2: Non-transfected lysate.