

Datasheet for ABIN2791287
anti-AGAP4 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	AGAP4
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Mouse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGAP4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human AGAP4
Sequence:	WPVELRKVMS SIGNDLANSI WEGSSQGQTK PSEKSTREEK ERWIRSKYEE
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 86%, Rabbit: 85%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against AGAP4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	AGAP4
Alternative Name:	AGAP4 (AGAP4 Products)

Target Details

Background:	AGAP4 is a putative GTPase-activating protein. Alias Symbols: CTGLF1, MRIP2 Protein Interaction Partner: LIG4, Protein Size: 663
Molecular Weight:	73 kDa
Gene ID:	119016
NCBI Accession:	NM_133446 , NP_597703
UniProt:	Q96P64

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 663 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: AGAP4 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml
AGAP4 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells