

Datasheet for ABIN2783901

anti-GRAMD3 antibody (Middle Region)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	GRAMD3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Dog, Rat, Pig, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRAMD3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human GRAMD3
Sequence:	LSRDSTYKLL KSVCGHLENT SVGNSPNPSS AENSFRADRP SSLPLDFNDE
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 77%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against GRAMD3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GRAMD3
Alternative Name:	GRAMD3 (GRAMD3 Products)

Target Details

Background:	The function of GRAMD3 remains unknown. Alias Symbols: FLJ21313, NS3TP2 Protein Interaction Partner: NAPRT, FRMD8, GRAMD3, GIMAP5, MORF4L2, PAEP, ABO, ELAVL1, Protein Size: 432
Molecular Weight:	48 kDa
Gene ID:	65983
NCBI Accession:	NM_023927 , NP_076416
UniProt:	Q96HH9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 432 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. WB Suggested Anti-GRAMD3
Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1::12500
Positive Control: Hela cell lysate
GRAMD3 is supported by BioGPS gene expression data to be expressed in HeLa

Western Blotting

Image 2. WB Suggested Anti-GRAMD3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Hela cell lysate GRAMD3 is supported by BioGPS gene expression data to be expressed in HeLa