Datasheet for ABIN2789230

anti-MEG3 antibody (C-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	MEG3 (FAM129B)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEG3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	SSPPASPLQH LLPGKAVDLG PPKPSDQETG EQVSSPSSHP ALHTTTEDSA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against FAM129B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MEG3 (FAM129B)
Alternative Name:	FAM129B (FAM129B Products)
Background:	The function of this protein remains unknown.

Target Details

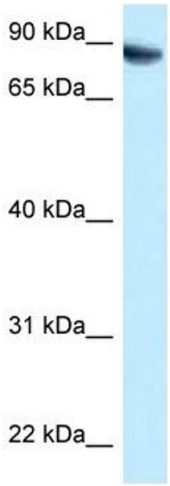
	Alias Symbols: C9orf88, DKFZP434H0820, FLJ13518, FLJ22151, FLJ22298, MEG-3, MINERVA, OC58, bA356B19.6 Protein Interaction Partner: UBC, DDI2, SNX6, VPS35, VPS29, CORO1C, PUF60, PAPOLA, NUDC, DNM1L, VPS26A, ZYX, TSN, TARS, SNX2, SHMT1, PAWR, H3F3A, GTF2A1, GLUL, ZNF512B, HTATSF1, SUMO2, Fam129b, KEAP1, Protein Size: 746
Molecular Weight:	82 kDa
Gene ID:	64855
NCBI Accession:	NM_022833, NP_073744
UniProt:	Q5VVW7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 746 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. Western Blot: 1.0ug/mL Titration. HepG2 Whole Cell as positive control

