

Datasheet for ABIN2788398

anti-MAP6 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	MAP6
Binding Specificity:	Middle Region
Reactivity:	Mouse, Human, Rabbit, Cow, Rat, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human MAP6
Sequence:	IRSLYSEPFK EPPKVEKPSV QSSKPKKTS A SHKPTRKAKD KQAVSGQAAK
Predicted Reactivity:	Cow: 79%, Dog: 86%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 86%, Rabbit: 93%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against MAP6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MAP6
Alternative Name:	MAP6 (MAP6 Products)

Target Details

Background:	<p>This gene encodes a microtubule-associated protein. The encoded protein is a calmodulin-binding and calmodulin-regulated protein that is involved in microtubule stabilization.</p> <p>Alias Symbols: MTAP6, N-STOP, STOP</p> <p>Protein Interaction Partner: RORB, RARG, RARB, TRAF1, TUBB, NR2F1,</p> <p>Protein Size: 813</p>
Molecular Weight:	86 kDa
Gene ID:	4135
NCBI Accession:	NM_033063 , NP_149052
UniProt:	Q96JE9

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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: MAP6 Sample Type: Placenta lysates Antibody Dilution: 1.0ug/ml