

Datasheet for ABIN5515667
anti-MAP9 antibody (Middle Region)



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Overview

Quantity:	100 µL
Target:	MAP9
Binding Specificity:	Middle Region
Reactivity:	Human, Dog, Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human MAP9
Sequence:	SFSPGSEGNA SGKDPNEEIT ENHNSLKSDE NKENSFSADH VTTAVEKSKE
Predicted Reactivity:	Dog: 79%, Horse: 79%, Human: 100%, Pig: 79%
Characteristics:	This is a rabbit polyclonal antibody against MAP9. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MAP9
Alternative Name:	MAP9 (MAP9 Products)
Background:	ASAP is a microtubule-associated protein required for spindle function, mitotic progression, and

Target Details

	cytokinesis.
	Alias Symbols: MAP9, ASAP,
	Protein Interaction Partner: AURKB, SH3KBP1, TP53, EP300,
	Protein Size: 647
Gene ID:	79884
NCBI Accession:	XP_005263280
UniProt:	Q49MG5

Application Details

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

Handling

Format:	Liquid
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.
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.