

Datasheet for ABIN6748826
anti-RANGAP1 antibody (AA 163-212)



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Overview

Quantity:	100 µL
Target:	RANGAP1
Binding Specificity:	AA 163-212
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Guinea Pig, Hamster, Monkey, Bat, Drosophila melanogaster, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANGAP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	<p>Synthetic peptide located between aa163-212 of mouse Rangap1 (Q91YS2, NP_001139646). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Opossum, Guinea pig, Turkey, Chicken, Platypus, Lizard, Drosophila (100%), Xenopus, Salmon, Zebrafish (92%), Seabass (83%).</p> <p>Type of Immunogen: Synthetic peptide</p>
Specificity:	Mouse RANGAP1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat, Dog, Bovine, Rabbit, Horse, Guinea pig, Chicken (100%) Xenopus, Zebrafish (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	RANGAP1
Alternative Name:	RANGAP1 (RANGAP1 Products)
Background:	Name/Gene ID: RANGAP1 Synonyms: RANGAP1, Fug1, KIAA1835, SD, Segregation distortion, Segregation distorter homolog
Gene ID:	5905
NCBI Accession:	NP_001139646
UniProt:	P46060
Pathways:	M Phase , Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.