

Datasheet for ABIN6748759
anti-UBA5 antibody (AA 99-148)



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Overview

Quantity:	100 µL
Target:	UBA5
Binding Specificity:	AA 99-148
Reactivity:	Human, Mouse, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Monkey, Bat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBA5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa99-148 of mouse Uba5 (Q8VE47, NP_079968). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Elephant, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig (100%), Galago, Rat, Dog, Opossum, Turkey, Chicken, Platypus, Lizard, Xenopus, Seabass (92%), Zebra finch, Stickleback, Zebrafish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse UBA5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine, Rabbit, Horse, Guinea pig (100%) Rat, Dog, Chicken, Xenopus (92%) Zebrafish (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	UBA5
Alternative Name:	UBE1DC1 / UBA5 (UBA5 Products)
Background:	Name/Gene ID: UBA5 Synonyms: UBA5, THIFP1, Ubiquitin-activating enzyme 5, UBE1DC1, UFM1-activating enzyme
Gene ID:	79876
NCBI Accession:	NP_079968
UniProt:	Q9GZZ9

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.