

Datasheet for ABIN6748960
anti-EIF4A1 antibody (AA 275-324)



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Overview

Quantity:	100 µL
Target:	EIF4A1
Binding Specificity:	AA 275-324
Reactivity:	Human, Rat, Mouse, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF4A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa275-324 of mouse Eif4a1 (P60843, NP_659207). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Platypus (100%), Hamster, Dog, Bat, Turkey, Zebra finch, Chicken, Xenopus, Catfish, Stickleback, Rice (92%), Zebrafish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse EIF4A1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Rabbit, Horse, Pig, Guinea pig (100%) Xenopus (92%) Zebrafish (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	EIF4A1
Alternative Name:	EIF4A1 / EIF4A (EIF4A1 Products)
Background:	Name/Gene ID: EIF4A1 Synonyms: EIF4A1, EIF-4A-I, DDX2A, EIF4A, EIF4A-I, EIF-4A
Gene ID:	1973
NCBI Accession:	NP_659207
UniProt:	P60842

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.