

Datasheet for ABIN6749097 anti-PDE11A antibody (AA 390-439)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PDE11A
Binding Specificity:	AA 390-439
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Zebrafish (Danio rerio), Bat, Monkey, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE11A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	<p>Synthetic peptide located between aa390-439 of human PDE11A (Q9HCR9-4, NP_001070664). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Opossum, Turkey, Chicken, Platypus, Xenopus, Stickleback, Pufferfish, Zebrafish (100%), Zebra finch (92%).</p> <p>Type of Immunogen: Synthetic peptide</p>
Specificity:	Human PDE11A
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Chicken, Zebrafish (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	PDE11A
Alternative Name:	PDE11A (PDE11A Products)
Background:	Name/Gene ID: PDE11A Subfamily: PDE - cAMP/cGMP dual-specific Family: Phosphodiesterase Synonyms: PDE11A, Pde11, PDE11A4, PDE11A1, PPNAD2, PDE11A2, PDE11A3, Phosphodiesterase 11A
Gene ID:	50940
NCBI Accession:	NP_001070664
UniProt:	Q9HCR9
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
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.