

Datasheet for ABIN6748820 anti-Copine II antibody (AA 20-69)



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Overview		
Quantity:	100 μL	
Target:	Copine II (CPNE2)	
Binding Specificity:	AA 20-69	
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Rabbit, Rat, Bat, Chicken, Monkey, Pig	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Copine II antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Synthetic peptide located between aa20-69 of mouse Cpne2 (P59108, NP_705727). Percent	
	identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Marmoset, Mouse,	
	Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Pig, Opossum, Guinea pig, Turkey, Chicken,	
	Lizard (100%), Orangutan, Horse (92%), Xenopus (91%), Medaka (90%), Zebrafish (84%).	
	Type of Immunogen: Synthetic peptide	
Specificity:	Mouse	
Predicted Reactivity:	Percent identity by BLAST analysis:	
Purification:	Immunoaffinity purified	

Target Details

Target:	Copine II (CPNE2)
Alternative Name:	Cpne2 (CPNE2 Products)
Background:	Name/Gene ID: CPNE2
	Synonyms: CPNE2, Copine-2, Copine II, COPN2
Gene ID:	221184
NCBI Accession:	
NODI ACCESSION.	NP_705727

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.