

Datasheet for ABIN6749047

anti-EPH Receptor A7 antibody (AA 841-890)



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Overview

Quantity:	100 µL
Target:	EPH Receptor A7 (EPHA7)
Binding Specificity:	AA 841-890
Reactivity:	Human, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPH Receptor A7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa841-890 of human EPHA7 (Q15375, NP_004431). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Galago, Rat, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Guinea pig (100%), Mouse, Bat, Opossum, Turkey, Chicken, Medaka (92%), Platypus, Lizard, Pufferfish (85%), Gibbon (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human EPHA7
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	EPH Receptor A7 (EPHA7)
Alternative Name:	EPHA7 / EPH Receptor A6 (EPHA7 Products)
Background:	Name/Gene ID: EPHA7 Subfamily: Ephrin Receptor Family: Protein Kinase Synonyms: EPHA7, EHK-3, EK11, EPH homology kinase 3, Eph homology kinase-3, EPH receptor A7, EHK3, Ephrin type-A receptor 7, MDK1, Ebk, EPH-like kinase 11, HEK11
Gene ID:	2045
NCBI Accession:	NP_004431
UniProt:	Q15375
Pathways:	RTK Signaling

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.