

Ankyrin B rabbit pAb

Catalog No.	IPB14386
Reactivity	Human; Mouse; Rat
Applications	WB
Dilution	WB: 1:500-2000
Gene Name	ANK2
Protein Name	Ankyrin B
Human Gene Id	287
Swiss-Prot	Q01484
Formulation	Liquid in PBS containing 50% glycerol, and 0.24% sodium azide
Source	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen
Concentration	1 mg/ml
Storage&Stability	-20°C/1 year
Subcellular Location	Cytoplasm, cytoskeleton Membrane Cytoplasm, myofibril, sarcomere, M line Apical cell membrane Cell membrane Cell junction, synapse, postsynaptic cell membrane Early endosome Recycling endosome Lysosome Mitochondrion Cytoplasm, myofibril, sarcomere, Z line Cell membrane, sarcolemma, T-tubule Expressed at the apical membrane of airway lung epithelial cells (By similarity) Localized to the plasma membrane of the inner segments of photoreceptors in retina Colocalizes with SPTBN1 in a distinct intracellular compartment of neonatal cardiomyocytes (PubMed:19007774) In skeletal muscle, localizes to neuromuscular junctions (By similarity) Localizes with puncta at mitochondria ends Colocalizes and cotransports on motile vesicles with RABGAP1L (By similarity)
MW	435270
Background	-

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