

Ankra2 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13201

Product Information

Application	WB
Primary Accession	Q99PE2
Other Accession	NM_023472 , NP_075961
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine, Yeast
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine, Yeast
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34063

Additional Information

Gene ID	68558
Alias Symbol	1110004M18Rik, AI450635, AU023827, Ankra, MGC90650
Other Names	Ankyrin repeat family A protein 2, RFXANK-like protein 2, Ankra2, Ankra
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Ankra2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Ankra2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

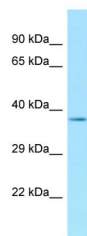
Name	Ankra2
Synonyms	Ankra
Function	May regulate the interaction between the 3M complex and the histone deacetylases HDAC4 and HDAC5 (By similarity). May also regulate LRP2/megalin (PubMed: 11095640).
Cellular Location	Cytoplasm, cytoskeleton. Membrane; Peripheral membrane protein

References

Rader K.,et al.J. Am. Soc. Nephrol. 11:2167-2178(2000).

Oshima M.,et al.Biochem. Biophys. Res. Commun. 364:276-282(2007).

Images



WB Suggested Anti-Ankra2 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Testis

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.