

ANKRA2 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13202**Specification**

ANKRA2 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9H9E1
Other Accession	NM_023039 , NP_075526
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Mouse, Rat, Rabbit, Chicken, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 34kDa KDa

ANKRA2 antibody - C-terminal region - Additional Information**Gene ID** 57763

Alias Symbol	ANKRA
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 - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ANKRA2 antibody - C-terminal region - Protein Information**Name** ANKRA2**Synonyms** ANKRA**Function**

May regulate the interaction between the 3M complex and the histone deacetylases HDAC4 and HDAC5 (PubMed:25752541). May also regulate LRP2/megalin (By similarity).

Cellular Location

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:Q99PE2}. Membrane

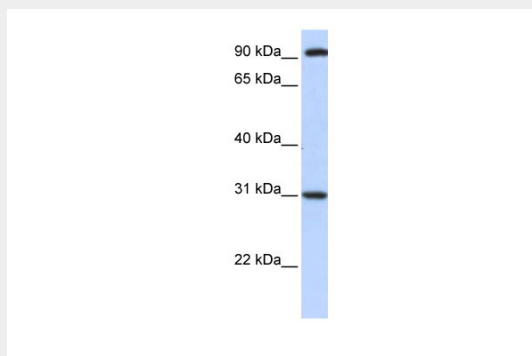
{ECO:0000250|UniProtKB:Q99PE2}; Peripheral membrane protein
{ECO:0000250|UniProtKB:Q99PE2}

ANKRA2 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ANKRA2 antibody - C-terminal region - Images



WB Suggested Anti-ANKRA2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Hela cell lysate

ANKRA2 antibody - C-terminal region - References

- Rader K., et al. J. Am. Soc. Nephrol. 11:2167-2178(2000).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mao Y., et al. Submitted (MAR-2000) to the EMBL/GenBank/DDBJ databases.
Vaz Meirelles G., et al. J. Proteome Res. 9:6298-6316(2010).
Xu C., et al. Sci. Signal. 5:RA39-RA39(2012).