

**Ankra2 Antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI13201****Specification**

---

**Ankra2 Antibody - N-terminal region - Product Information**

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Application       | WB                                                                    |
| Primary Accession | <a href="#">Q99PE2</a>                                                |
| Other Accession   | <a href="#">NM_023472</a> , <a href="#">NP_075961</a>                 |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog |
| Predicted         | Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog |
| Host              | Rabbit                                                                |
| Clonality         | Polyclonal                                                            |
| Calculated MW     | 34kDa kDa                                                             |

**Ankra2 Antibody - N-terminal region - 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.

**Ankra2 Antibody - N-terminal region - 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:&lt;a href="http://www.uniprot.org/citations/11095640" target="\_blank"&gt;11095640&lt;/a&gt;).

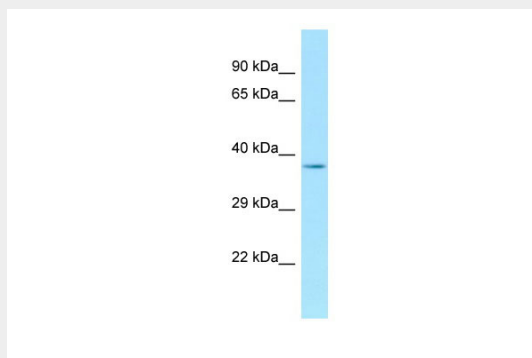
**Cellular Location**

Cytoplasm, cytoskeleton. Membrane; Peripheral membrane protein

**Ankra2 Antibody - N-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 - N-terminal region - Images**

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

**Ankra2 Antibody - N-terminal region - 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).