10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Ankrd13d antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13887

Specification

Ankrd13d antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q6PD24
Other Accession	NM_026720, NP_080996
Reactivity	**Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Mouse, Rat, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**57kDa KDa**

Ankrd13d antibody - middle region - Additional Information

Gene ID 68423

Alias Symbol	**0710001P18Rik, AI430801**

Other Names
Ankyrin repeat domain-containing protein 13D, Ankrd13d

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-Ankrd13d 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
Ankrd13d antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Ankrd13d antibody - middle region - Protein Information

Name Ankrd13d

Function
Ubiquitin-binding protein that specifically recognizes and binds 'Lys-63'-linked ubiquitin. Does not bind 'Lys-48'-linked ubiquitin. Positively regulates the internalization of ligand-activated EGFR by binding to the Ub moiety of ubiquitinated EGFR at the cell membrane (By similarity).

Cellular Location
Cell membrane. Late endosome. Note=Interaction with EGFR may enhance association with the cell membrane

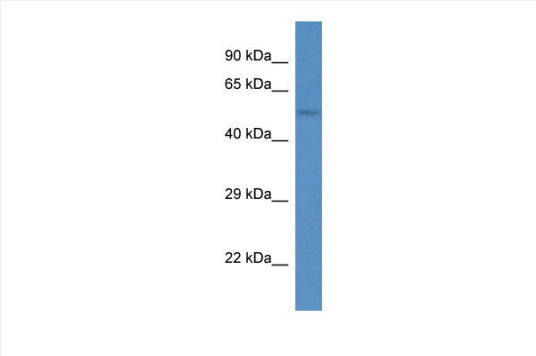
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Ankrd13d antibody - middle 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 Cytomety
- Cell Culture

Ankrd13d antibody - middle region - Images



WB Suggested Anti-Ankrd13d Antibody Titration: 1.0 µg/ml
Positive Control: Mouse liver

Ankrd13d antibody - middle region - References

Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.