

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

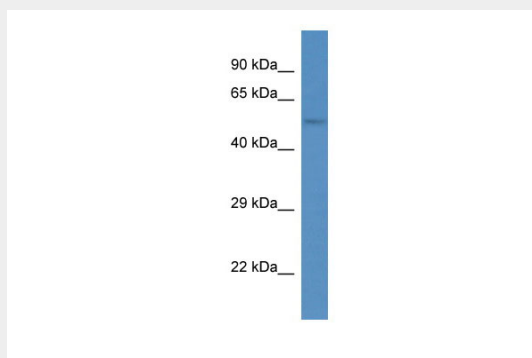
Cell membrane. Late endosome. Note=Interaction with EGFR may enhance association with the cell membrane

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 Cytometry](#)
- [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.