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Ankrd13d antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI13887

Product Information

Application	WB
Primary Accession	Q6PD24
Other Accession	NM_026720, NP_080996
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Mouse, Rat, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68076

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.

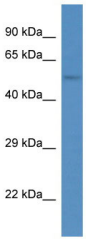
Protein Information

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

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.

Images



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

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