

Anxa13 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12170**Specification**

Anxa13 antibody - middle region - Product Information

Application	WB
Primary Accession	O99JG3
Other Accession	NM_027211 , NP_081487
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Rat, Pig, Chicken, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36kDa KDa

Anxa13 antibody - middle region - Additional Information**Gene ID** 69787

Alias Symbol	1810034H17Rik, AV055219
Other Names	
Annexin A13, Annexin XIII, Annexin-13, Anxa13	

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-Anxa13 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

Anxa13 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Anxa13 antibody - middle region - Protein Information**Name** Anxa13**Function**

Binds to membranes enriched in phosphatidylserine or phosphatidylglycerol in a calcium-dependent manner. Half-maximal membrane binding requires about 60 uM calcium. Does not bind to membranes that lack phospholipids with an acidic headgroup.

Cellular Location

Apical cell membrane. Cell membrane {ECO:0000250|UniProtKB:P27216}; Lipid-anchor {ECO:0000250|UniProtKB:P27216}. Cytoplasmic vesicle. Note=Myristoylation anchors the protein

to the membrane, but the protein also displays calcium-dependent, reversible binding to lipid membranes. {ECO:0000250|UniProtKB:P27216}

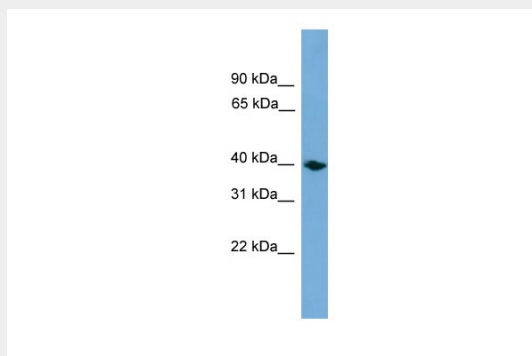
Tissue Location

Detected on the tips of microvilli in small intestine (at protein level).

Anxa13 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](#)

Anxa13 antibody - middle region - Images

WB Suggested Anti-Anxa13 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Mouse Muscle