

FLJ22167 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12534**Specification**

FLJ22167 antibody - N-terminal region - Product Information

Application	IHC, WB
Primary Accession	O9H6L2
Other Accession	NM_001077418 , NP_001070886
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Zebrafish, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 36kDa KDa

FLJ22167 antibody - N-terminal region - Additional Information**Gene ID** 79583

Alias Symbol	ALYE870, PRO1886, FLJ22167
Other Names	
Transmembrane protein 231, TMEM231	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-FLJ22167 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

FLJ22167 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

FLJ22167 antibody - N-terminal region - Protein Information**Name** TMEM231**Function**

Transmembrane component of the tectonic-like complex, a complex localized at the transition zone of primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes. Required for ciliogenesis and sonic hedgehog/SHH signaling (By similarity).

Cellular Location

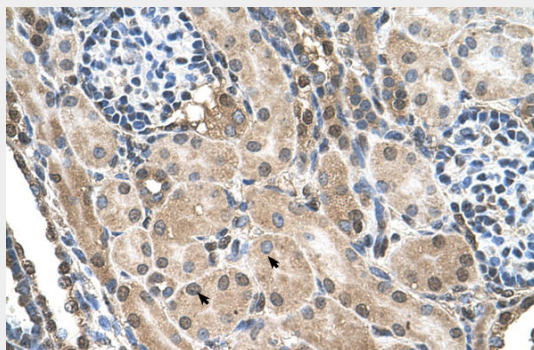
Cell projection, cilium membrane; Multi-pass membrane protein. Note=Localizes to the transition zone of primary cilia; SEPT2 is required for localization to the transition zone.

FLJ22167 antibody - N-terminal region - Protocols

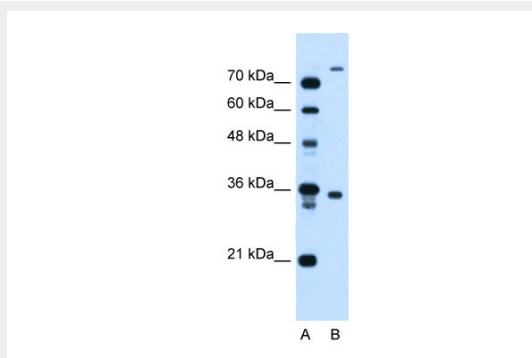
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FLJ22167 antibody - N-terminal region - Images



Human kidney



WB Suggested Anti-FLJ22167 Antibody Titration: 1.25µg/ml
Positive Control: HepG2 cell lysate