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FLJ22167 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12534

Product Information

Application	WB, IHC
Primary Accession	Q9H6L2
Other Accession	NM_001077418, NP_001070886
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36059

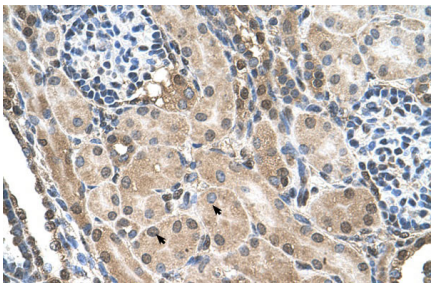
Additional Information

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.

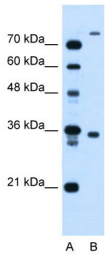
Protein Information

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.

Images



Human kidney



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

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