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AKAP 14 Polyclonal Antibody

Catalog # AP68345

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q86UN6
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22815

Additional Information

Gene ID	158798
Other Names	AKAP14; AKAP28; A-kinase anchor protein 14; AKAP-14; A-kinase anchor protein 28 kDa; AKAP 28; Protein kinase A-anchoring protein 14; PRKA14
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

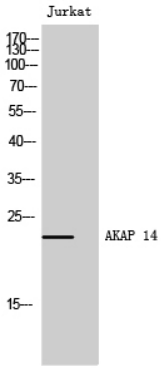
Protein Information

Name	AKAP14
Synonyms	AKAP28
Function	Binds to type II regulatory subunits of protein kinase A and anchors/targets them.
Cellular Location	Cytoplasm.
Tissue Location	Present in cilia (at protein level). Expressed in tissues containing axoneme-based organelles (cilia and/or flagella): trachea and testis. Highly expressed in airway cilia

Background

Binds to type II regulatory subunits of protein kinase A and anchors/targets them.

Images



Western Blot analysis of Jurkat cells using AKAP 14 Polyclonal Antibody

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