Leader in Biomolecular Solutions for Life Science



Catalog No.: A18194 1 Publications



Basic Information

Observed MW 141kDa

Calculated MW 141kDa

Category Primary antibody

Applications ELISA,WB,IHC-P,IF/ICC

Cross-Reactivity Human, Mouse

Background

Predicted to be involved in cilium movement and cilium organization. Predicted to be located in axoneme and motile cilium. Predicted to colocalize with radial spoke stalk.

Recommended Dilutions

Immunogen Information

WB	1:500 - 1:2000	Gene ID	Swiss Prot
IHC-P	1:50 - 1:200	26074	Q8NHU2
IF/ICC	1:50 - 1:200	Immunogen A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CFAP61 (NP_056400.3).	

Synonyms CaM-IP3; C20orf26; dJ1002M8.3; dJ1178H5.4; CFAP61

Product Information

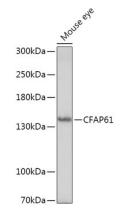
6	400-999-6126
\times	cn.market@abclonal.com.cn
€	www.abclonal.com.cn

Source	
Rabbit	

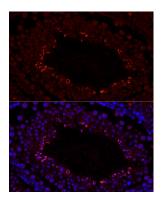
lsotype IgG Purification Affinity purification

Storage

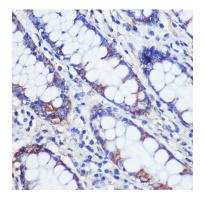
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from Mouse eye, using CFAP61 Rabbit pAb (A18194) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3min.



Immunofluorescence analysis of paraffinembedded mouse testis using CFAP61 Rabbit pAb (A18194) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffinembedded Human colon using CFAP61 Rabbit pAb (A18194) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.