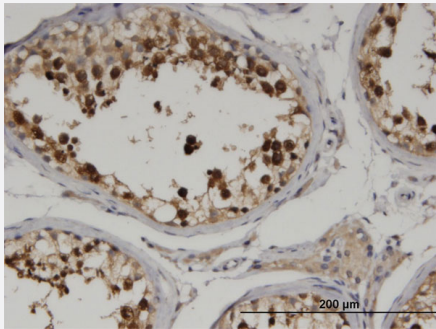


CKAP2 monoclonal antibody (M04), clone 3H1

Catalog # H00026586-M04

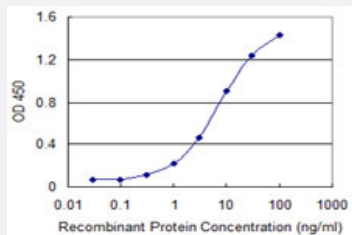
Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CKAP2 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CKAP2 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (43.45 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant CKAP2.

Immunogen	CKAP2 (AAH10901.1, 1 a.a. ~ 161 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEKSEPVDQRRHTAGKAMDSRSAQPKETSEERKARLSEWKAGKGRVLKRPPNSVVTQHEPAG QNEKPVGSFWTTMAEEDEQRLFTEKVNNTFSECLNLINEGCPKEDILVTLNDLIKNIIPDAKKLVKY WICLALIEPITSPIENIAYEKAILAGAQVR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (60)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (43.45 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CKAP2 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CKAP2 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CKAP2

Entrez GeneID	26586
GeneBank Accession#	BC010901
Protein Accession#	AAH10901.1
Gene Name	CKAP2
Gene Alias	DKFZp686L1238, FLJ10749, LB1, TMAP, se20-10
Gene Description	cytoskeleton associated protein 2
Omim ID	611569
Gene Ontology	Hyperlink
Gene Summary	CKAP2 is a cytoskeleton-associated protein involved in mitotic progression (Seki and Fang, 2007 [PubMed 17376772]).[supplied by OMIM]
Other Designations	tumor-associated microtubule-associated protein