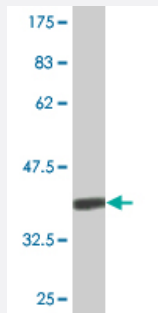


CENPK monoclonal antibody (M08), clone 4D11

Catalog # H00064105-M08

Size 100 ug

Applications



Western Blot detection against Immunogen (35.75 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CENPK.
Immunogen	CENPK (AAH05400.1, 64 a.a. ~ 155 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VKCLTAELSQWQKKTPETIPLTEDVLITLGKEEFQKL RQDLEMVLSTKESKNEKLKEDLEREQRW LDEQQQIMESLNVLHSELKNKVETFSE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (66)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.75 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](#)

- ELISA

Gene Info — CENPK

Entrez GeneID	64105
GeneBank Accession#	BC005400
Protein Accession#	AAH05400.1
Gene Name	CENPK
Gene Alias	AF5alpha, CENP-K, FKSG14, P33, Solt
Gene Description	centromere protein K
Omim ID	611502
Gene Ontology	Hyperlink
Gene Summary	CENPK is a subunit of a CENPH (MIM 605607)-CENPI (MIM 300065)-associated centromeric complex that targets CENPA (MIM 117139) to centromeres and is required for proper kinetochore function and mitotic progression (Okada et al., 2006 [PubMed 16622420]).[supplied by OMIM]
Other Designations	OTTHUMP00000161888 SoxLZ/Sox6 leucine zipper binding protein SoxLZ/Sox6-binding protein Solt leucine zipper protein FKSG14