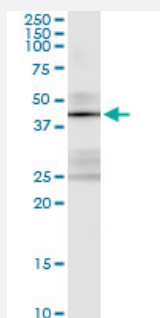


STK19 monoclonal antibody (M01), clone 4E11

Catalog # H00008859-M01

Size 100 ug

Applications



Immunoprecipitation

Immunoprecipitation of STK19 transfected lysate using anti-STK19 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with STK19 MaxPab rabbit polyclonal antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant STK19.
Immunogen	STK19 (NP_004188, 255 a.a. ~ 364 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QMTQTFGFRDSEITHLVNAGVLTVRDAGSWWLAVPGAGRFIKYFVKGRQAVLSMVRKAKYRELL SELLGRRAPVVVRLGLTYHVDLIGAQLVDCISTTSGTLLRLPET
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation

Immunoprecipitation of STK19 transfected lysate using anti-STK19 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with STK19 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- ELISA

Gene Info — STK19

Entrez GeneID	8859
GeneBank Accession#	NM_004197
Protein Accession#	NP_004188
Gene Name	STK19
Gene Alias	D6S60, D6S60E, G11, HLA-RP1, MGC117388, RP1
Gene Description	serine/threonine kinase 19
Omim ID	604977
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a serine/threonine kinase which localizes predominantly to the nucleus. Its specific function is unknown; it is possible that phosphorylation of this protein is involved in transcriptional regulation. This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6 and expresses two transcript variants. [provided by RefSeq]
Other Designations	MHC class III HLA-RP1 Nuclear serine/threonine protein kinase OTTHUMP00000029340 OTTHUMP00000029341 OTTHUMP00000062682

Disease

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