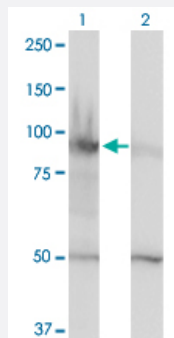


HELLS monoclonal antibody (M01), clone 1D10

Catalog # H00003070-M01

Size 100 ug

Applications

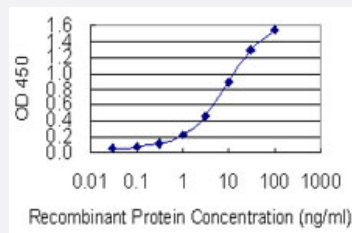


Western Blot (Transfected lysate)

Western Blot analysis of HELLS expression in transfected 293T cell line by HELLS monoclonal antibody (M01), clone 1D10.

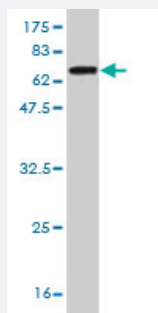
Lane 1: HELLS transfected lysate (Predicted MW: 97.074 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

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



Western Blot detection against Immunogen (63.8 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant HELLS.

Immunogen	HELLS (AAH30963, 1 a.a. ~ 348 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MFGSSEKETIELSPTGRPKRRTRKSINYSKIDDFPNELEKLISQIQPEVDRERAVVEVNIPVESEVNL KLQNMIMLLRKCCNHPYLIEYPIDPVTQEFKIDEELVTNSGKFLILDRMLPELKKRGHKVLLFSQMTS MLDILMDYCHLRDFNFSRLDGSMYSEREKNMHSFNTDPEVFIFLVSTRAGGLGINLTAADTVIYD SDWNPQSDLQAQDRCHRIGQTKPVVVYRLVTANTIDQKIVERAAAKRKLEKLIHKNHFKGGQSG NLSKNFLDPKELMELLKSRDYEREIKGSREKVISDKDLELLLDRLIDQMNASGPIKEKMGIFKILE NSEDSSPECLF
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (63.8 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 (Transfected lysate)

Western Blot analysis of HELLS expression in transfected 293T cell line by HELLS monoclonal antibody (M01), clone 1D10.

Lane 1: HELLS transfected lysate (Predicted MW: 97.074 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

Gene Info — HELLS

Entrez GeneID	3070
GeneBank Accession#	BC030963
Protein Accession#	AAH30963
Gene Name	HELLS
Gene Alias	FLJ10339, LSH, Nbla10143, PASG, SMARCA6
Gene Description	helicase, lymphoid-specific
Omim ID	603946
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a lymphoid-specific helicase. Other helicases function in processes involving DNA strand separation, including replication, repair, recombination, and transcription. This protein is thought to be involved with cellular proliferation and may play a role in leukemogenesis. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000020127 SWI/SNF2-related, matrix-associated, actin-dependent regulator of chromatin, subfamily A, member 6 proliferation-associated SNF2-like protein

Disease

- [Genetic Predisposition to Disease](#)
- [Neoplasms](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)