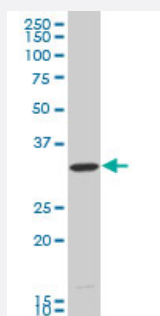


HEYL monoclonal antibody (M15), clone 1E2

Catalog # H00026508-M15

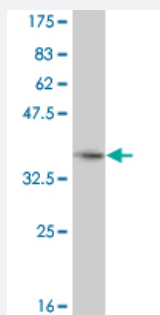
Size 100 ug

Applications



Western Blot (Cell lysate)

HEYL monoclonal antibody (M15), clone 1E2 Western Blot analysis of HEYL expression in COLO 320 HSR (Cat # L020V1).



Western Blot detection against Immunogen (33.7 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant HEYL.
Immunogen	HEYL (NP_055386, 1 a.a. ~ 70 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MKRPKEPSGSDGESDGPIDVGQEGQLSQMARPLSTPSSSQMQARKKRRGIIEKRRRDRINSSLS ELRRLV
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (78); Rat (79)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.7 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 (Cell lysate)

HEYL monoclonal antibody (M15), clone 1E2 Western Blot analysis of HEYL expression in COLO 320 HSR (Cat # L020V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — HEYL

Entrez GeneID	26508
GeneBank Accession#	NM_014571
Protein Accession#	NP_055386
Gene Name	HEYL
Gene Alias	HRT3, MGC12623, bHLHb33
Gene Description	hairy/enhancer-of-split related with YRPW motif-like
Omim ID	609034
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the hairy and enhancer of split-related (HESR) family of basic helix-loop-helix (bHLH)-type transcription factors. The sequence of the encoded protein contains a conserved bHLH and orange domain, but its YRPW motif has diverged from other HESR family members. It is thought to be an effector of Notch signaling and a regulator of cell fate decisions. Alternatively spliced transcript variants have been found, but their biological validity has not been determined. [provided by RefSeq]

Other Designations

HEY-like protein|OTTHUMP00000000536|hairy-related transcription factor 3