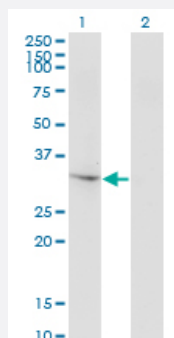


THG1L monoclonal antibody (M01), clone 4F11

Catalog # H00054974-M01

Size 100 ug

Applications

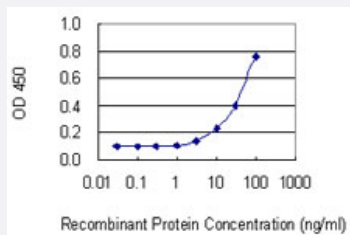


Western Blot (Transfected lysate)

Western Blot analysis of THG1L expression in transfected 293T cell line by THG1L monoclonal antibody (M01), clone 4F11.

Lane 1: THG1L transfected lysate (Predicted MW: 34.8 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged THG1L is 1 ng/ml as a capture antibody.

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant THG1L.

Immunogen

THG1L (AAH01523, 1 a.a. ~ 269 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MAKSKFEYVRDFEADDTCLAHCWVVVRLDGRNFRFAEKHNFAKPNDLRALQLMTKCAQTVM
EELEDIVIAYGQSDEYSFVFKRKTNWFKRRASKFMTHVASQFASSYVFYWRDYFEDQPLLPPGF
DGRVVVYPSNQTLKDYLSWRQADCHINNLYNTVFWALIQSGLTPVQAQGRLLQGTAAADKNEILF
SEFNINYNELPMYRKGTVLWQKVDEVMTEIKLPTEMEGKKMAVTRTRTKPVPLHCDIIGDAFW
KEHPEILDEDS

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); 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

- Western Blot (Transfected lysate)

Western Blot analysis of THG1L expression in transfected 293T cell line by THG1L monoclonal antibody (M01), clone 4F11.

Lane 1: THG1L transfected lysate (Predicted MW: 34.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged THG1L is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — THG1L

Entrez GeneID	54974
GeneBank Accession#	BC001523
Protein Accession#	AAH01523
Gene Name	THG1L
Gene Alias	FLJ11601, FLJ20546, ICF45
Gene Description	tRNA-histidine guanylyltransferase 1-like (S. cerevisiae)
Gene Ontology	Hyperlink

Other Designationsinterphase cytoplasmic foci protein 45
