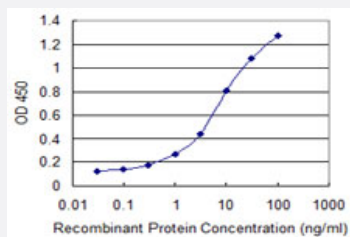


TSCOT monoclonal antibody (M06), clone 2F7

Catalog # H00057864-M06

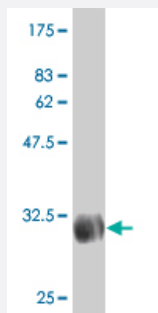
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC46A2 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (31.9 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TSCOT.
Immunogen	TSCOT (NP_149040, 227 a.a. ~ 282 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LKVPESVAKPSQELPAVDTVSGTVGTYRTLDPDQLDQQYAVGHPPSPGKAKPHKTT
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (31.9 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](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC46A2 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SLC46A2

Entrez GeneID

[57864](#)

GeneBank Accession#

[NM_033051](#)

Protein Accession#

[NP_149040](#)

Gene Name

SLC46A2

Gene Alias

Ly110, TSCOT

Gene Description

solute carrier family 46, member 2

Omim ID

[608956](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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Other Designations

OTTHUMP00000021945|thymic stromal co-transporter