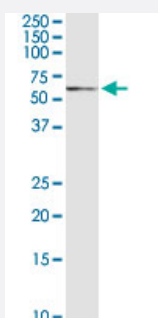


SLC15A3 monoclonal antibody (M04), clone 5B4

Catalog # H00051296-M04

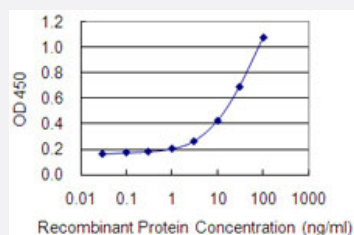
Size 100 ug

Applications



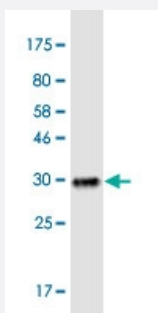
Western Blot (Cell lysate)

SLC15A3 monoclonal antibody (M04), clone 5B4. Western Blot analysis of SLC15A3 expression in PC-12.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC15A3 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (32.12 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SLC15A3.

Immunogen	SLC15A3 (NP_057666.1, 254 a.a. ~ 311 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KPPMGSQVSSMLKLALQNCCPQLWQRHSARDRQCARVLADERSPPQPGASPQEDIANFQ
Host	Mouse
Reactivity	Human, Rat
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.12 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)

SLC15A3 monoclonal antibody (M04), clone 5B4. Western Blot analysis of SLC15A3 expression in PC-12.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC15A3 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SLC15A3

Entrez GeneID	51296
GeneBank Accession#	NM_016582
Protein Accession#	NP_057666.1

Gene Name	SLC15A3
Gene Alias	FLJ26631, OCTP, PHT2, PTR3, hPTR3
Gene Description	solute carrier family 15, member 3
Omim ID	610408
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	osteoclast transporter hOCTP peptide transporter 3