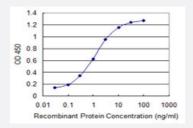


SLC19A3 monoclonal antibody (M07), clone 3B2

Catalog # H00080704-M07 Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC19A3 is 0.03 ng/ml as a capture antibody.

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant SLC19A3.
Immunogen	SLC19A3 (NP_079519.1, 191 a.a. ~ 277 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PMPKKSMFFHAKPSREIKKSSSVNPVLEETHEGEAPGCEEQKPTSEILSTSGKLNKGQLNSLKPS NVTVDVFVQWFQDLKECYSSKR
Host	Mouse
Reactivity	Human
Isotype	lgG1 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

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Protocol Download

ELISA

Gene Info — SLC19A3	
Entrez GeneID	<u>80704</u>
GeneBank Accession#	NM_025243
Protein Accession#	NP_079519.1
Gene Name	SLC19A3
Gene Alias	THTR2
Gene Description	solute carrier family 19, member 3
Omim ID	<u>606152 607483</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	SLC19A3 is a member of the reduced folate family of micronutrient transporter genes.[supplied b y OMIM
Other Designations	thiamine transporter 2