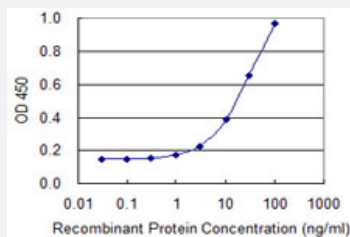


SLC25A24 monoclonal antibody (M01), clone 2C4

Catalog # H00029957-M01

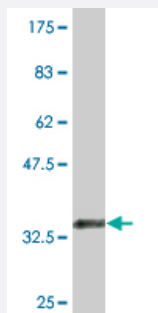
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC25A24 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (33 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SLC25A24.
Immunogen	SLC25A24 (NP_037518.2, 1 a.a. ~ 66 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLRWLRDFVLPTAACQDAEQPTRYETLFQALDRNGDGVVDIGELQEGLRNLGIPLGQDAEEKIFT T
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33 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 SLC25A24 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SLC25A24

Entrez GeneID	29957
GeneBank Accession#	NM_013386
Protein Accession#	NP_037518.2
Gene Name	SLC25A24
Gene Alias	APC1, DKFZp586G0123, SCAMC-1
Gene Description	solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 24
Omim ID	608744
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000012674 calcium-binding transporter mitochondrial ATP-Mg/Pi transporter short calcium-binding mitochondrial carrier 1 solute carrier family 25 member 24

Disease

- [Tobacco Use Disorder](#)