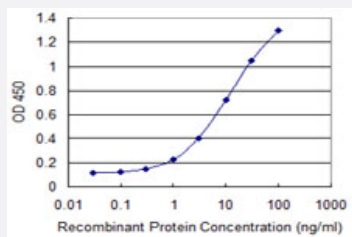


STXBP4 monoclonal antibody (M03), clone 2B12

Catalog # H00252983-M03

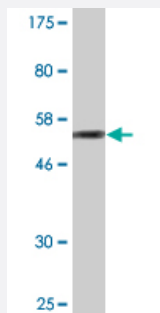
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged STXBP4 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (52.69 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant STXBP4.

Immunogen

STXBP4 (AAH41485, 1 a.a. ~ 245 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MIGVSFEEAKSIITRAKLSTRLESAWEIAFIRQKSDNIQPENLSCTSLIEASGEYGPQASTLSLFSPP
EILPKTSSTPKTNNDILSSCEIKTGYNKTQIPITSENSTVGLSNTDVASAWTENYGLQEKISLNPSV
RFKA EKLEMALNYLGIQPTKEQH QALRQQVQADSKGTVSFGDFVQVARNLFCLQLDEVN V GAHE
ISNILDSQLLP CDSSEADEMERLKCERDDALKEVNTLKWPGQN

Host

Mouse

Reactivity

Human

Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (52.69 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 STXBP4 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — STXBP4

Entrez GeneID	252983
GeneBank Accession#	BC041485
Protein Accession#	AAH41485
Gene Name	STXBP4
Gene Alias	FLJ16496, MGC149829, MGC50337, Synip
Gene Description	syntaxin binding protein 4
Omim ID	610415
Gene Ontology	Hyperlink
Other Designations	syntaxin 4 interacting protein

Disease

- [Breast Neoplasms](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)