

Product Information

MemDX™ Membrane Protein Human STXBP3 (Syntaxin binding protein 3) for Antibody

Discovery

Cat. No.: **MP1311X**

This product is for research use only and is not intended for diagnostic use.

This product is a 94.2 kDa Human STXBP3 membrane protein expressed in *In vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

STXBP3

Protein Length

Full-length

Molecular Weight

94.2 kDa

Sequence

MAPPPVAERGLKSVVWQKIKATVFDDCKKEGEWKIMLLDEFTTKLLASCCKMTDLLEEGITVVENIYKNREPVRQMKALYFITPTSKSV

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

STXBP3

Full Name

Syntaxin binding protein 3

Introduction

The STXBP3 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

PSP; MUNC18C; UNC-18C; MUNC18-3; syntaxin-binding protein 3; platelet Sec1 protein; protein unc-18 homolog 3; protein unc-18 homolog C; syntaxin 4 binding protein; unc18-3

Gene ID

[6814](#)

UniProt ID

[Q00186](#)