

Product datasheet for TA811074M

OriGene Technologies, Inc.

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Syntaxin 3 (STX3) Mouse Monoclonal Antibody [Clone ID: OTI3D6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3D6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human STX3 (NP_004168) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33 kDa

Gene Name: syntaxin 3

Database Link: NP 004168

Entrez Gene 20908 MouseEntrez Gene 81802 RatEntrez Gene 6809 Human

Q13277

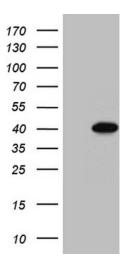
Synonyms: STX3A

Protein Families: Druggable Genome, Stem cell - Pluripotency, Transmembrane

Protein Pathways: SNARE interactions in vesicular transport



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STX3 ([RC200658], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-STX3 (1:2000). Positive lysates [LY418166] (100ug) and [LC418166] (20ug) can be purchased separately from OriGene.