

## Product datasheet for TA812280AM

## OriGene Technologies, Inc.

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## **Genethonin 1 (STBD1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6G5]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI6G5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

**Host:** Mouse

**Isotype:** IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 24-358 of human

STBD1 (NP\_003934) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 38.8 kDa

**Gene Name:** starch binding domain 1

Database Link: NP 003934

Entrez Gene 8987 Human

<u>095210</u>

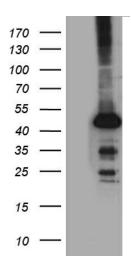
Synonyms: GENEX3414; GENX-3414

**Protein Families:** Transmembrane





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STBD1 ([RC204719], 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-STBD1. Positive lysates [LY418336] (100ug) and [LC418336] (20ug) can be purchased separately from OriGene.