

### Product datasheet for TA504693AM

#### OriGene Technologies, Inc.

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## SCFD1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3F2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3F2
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SCFD1(NP\_057190) produced in HEK293T

cell

**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.

**Gene Name:** sec1 family domain containing 1

Database Link: NP 057190

Entrez Gene 54350 RatEntrez Gene 76983 MouseEntrez Gene 23256 Human

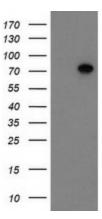
Q8WVM8

Synonyms: C14orf163; RA410; SLY1; SLY1P; STXBP1L2

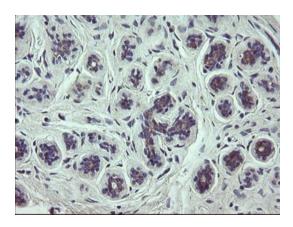




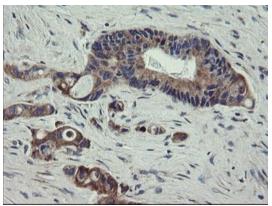
# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SCFD1 ([RC217990], 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-SCFD1. Positive lysates [LY414181] (100ug) and [LC414181] (20ug) can be purchased separately from OriGene.

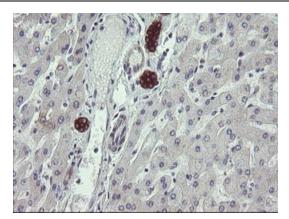


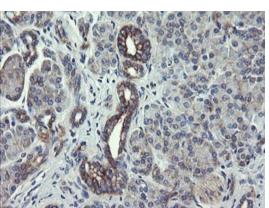
Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-SCFD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504693])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-SCFD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504693])







Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-SCFD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504693])

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-SCFD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504693])