Product datasheet for CF504668

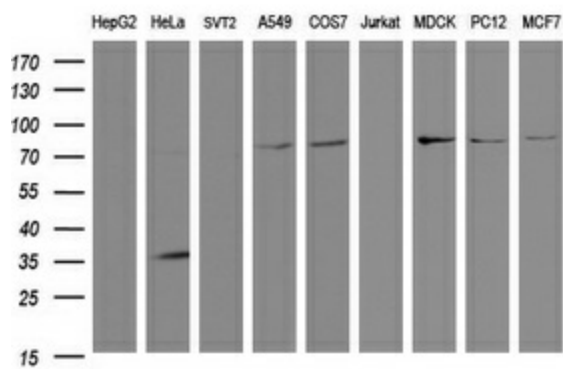## SCFD1 Mouse Monoclonal Antibody [Clone ID: OTI2B7]

Product data:
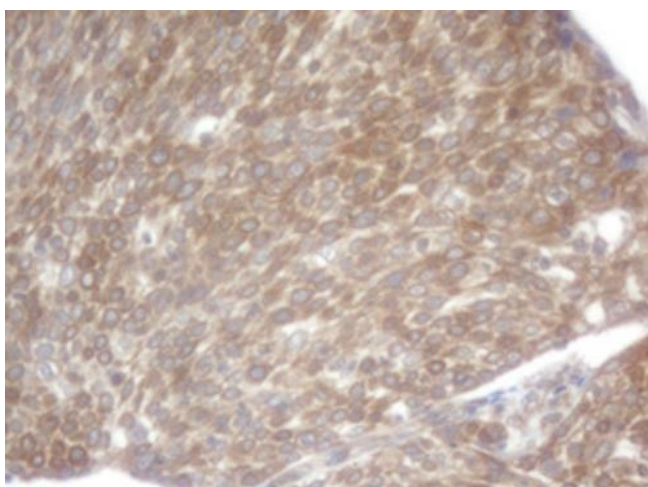
Product Type:	Primary Antibodies
Clone Name:	OTI2B7
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:500
Reactivity:	Human, Dog, Rat, Monkey, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SCFD1(NP_057190) produced in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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.
Gene Name:	sec1 family domain containing 1
Database Link:	NP_057190 Entrez Gene 54350 RatEntrez Gene 76983 MouseEntrez Gene 480281 DogEntrez Gene 716756 MonkeyEntrez Gene 23256 Human Q8WVM8
Synonyms:	C14orf163; RA410; SLY1; SLY1P; STXBP1L2

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Product images:

Western blot analysis of extracts (35ug) from 9 different cell lines by usin g anti-SCFD1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-SCFD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA504668])