## bsm-2313M

## [ Primary Antibody ]

## BIOSS ANTIBODIES

## **CRIPTO Mouse mAb**

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DATASHEET -

Host: Mouse Isotype: IgG
Clonality: Monoclonal CloneNo.: 1F10
GeneID: 6997 SWISS: P13385

Target: CRIPTO

Immunogen: KLH conjugated synthetic peptide derived from human TDGF1:

21-100/188.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

Storage: Size: 50ul/100ul/200ul

0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Size: 200ug (PBS only)

0.01M PBS

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein

is an extracellular, membrane-bound signaling protein that plays an essential role in embryonic development and tumor growth. Mutations in this gene are associated with forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants.

[provided by RefSeq, Mar 2010].

**Applications: WB** (1:500-2000)

**ELISA** (1:5000-10000)

Reactivity: (predicted: Human)

Predicted MW.: 13 kDa

Subcellular Cell membrane