

## **Product datasheet for TA803762S**

### OriGene Technologies, Inc.

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#### **IGSF11 Mouse Monoclonal Antibody [Clone ID: OTI3D2]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3D2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 23-241 of human

IGSF11 (NP\_689751) produced in E.coli.

**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:** 46.1 kDa

**Gene Name:** immunoglobulin superfamily member 11

Database Link: NP 689751

Entrez Gene 207683 MouseEntrez Gene 152404 Human

Q5DX21

Background: IGSF11 is an immunoglobulin (Ig) superfamily member that is preferentially expressed in

brain and testis. It shares significant homology with coxsackievirus and adenovirus receptor (CXADR; MIM 602621) and endothelial cell-selective adhesion molecule (ESAM). [supplied by

OMIM, Apr 2005]

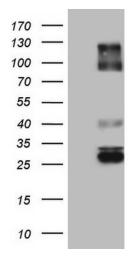
Synonyms: BT-lgSF; CT119; CXADRL1; lgsf13; VSIG3



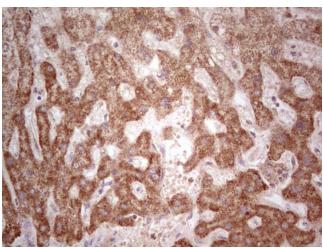


**Protein Families:** Transmembrane

# **Product images:**



Human recombinant protein fragment corresponding to amino acids 23-241 of human IGSF11 (NP\_689751) produced in E.coli.



Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-IGSF11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803762])