

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA803763**

### **IGSF11 Mouse Monoclonal Antibody [Clone ID: OTI1B9]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1B9
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

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)

**Predicted Protein Size:** 46.1 kDa

**Gene Name:** immunoglobulin superfamily member 11

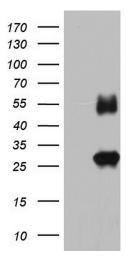
Database Link: NP 689751 Entrez Gene 152404 Human
Synonyms: BT-lgSF; CT119; CXADRL1; lgsf13; VSIG3

**Protein Families:** Transmembrane

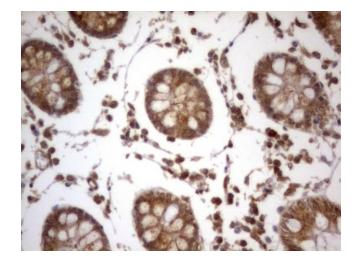




## **Product images:**

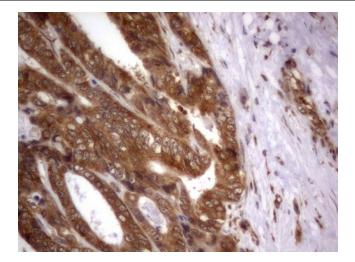


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IGSF11 ([RC206735], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IGSF11. Positive lysates [LY407451] (100ug) and [LC407451] (20ug) can be purchased separately from OriGene.

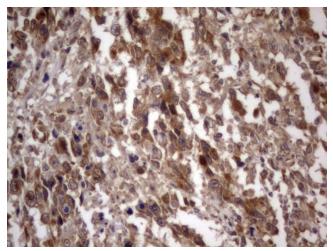


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-IGSF11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA803763)





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-IGSF11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA803763)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-IGSF11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA803763)