

OriGene Technologies, Inc.

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Product datasheet for TA803763S

IGSF11 Mouse Monoclonal Antibody [Clone ID: OTI1B9]

Product data:

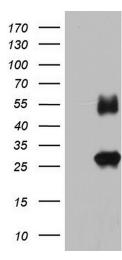
Product Type:	Primary Antibodies
Clone Name:	OTI1B9
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 23-241 of human IGSF11 (NP_689751) 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:	<u>NP_689751</u> <u>Entrez Gene 207683 MouseEntrez Gene 152404 Human</u> <u>Q5DX21</u>
Synonyms:	BT-IgSF; CT119; CXADRL1; Igsf13; VSIG3
Protein Families:	Transmembrane



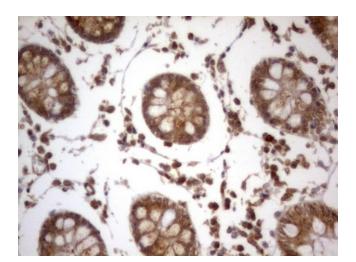
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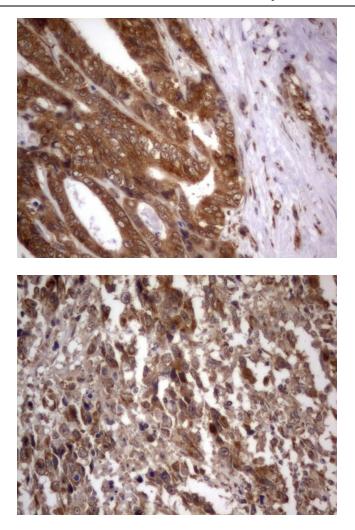
Product images:



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 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803763])

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

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