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Product datasheet for TA808234S

STOML2 Mouse Monoclonal Antibody [Clone ID: OTI1F5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1F5
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human STOML2 (NP_038470) 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:	38.4 kDa
Gene Name:	stomatin like 2
Database Link:	<u>NP_038470</u> <u>Entrez Gene 30968 Human</u> <u>Q9UJZ1</u>
Synonyms:	HSPC108; SLP-2
Protein Families:	Druggable Genome





Product images:

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 130
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 100
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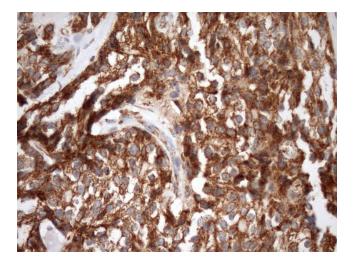
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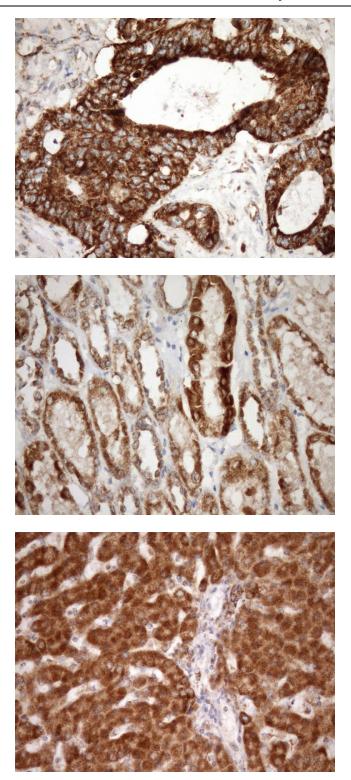
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HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY STOML2 (Cat# [RC204046], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-STOML2 (Cat# [TA808234])(1:2000). Positive lysates [LY415542] (100ug) and [LC415542] (20ug) can be purchased separately from OriGene.



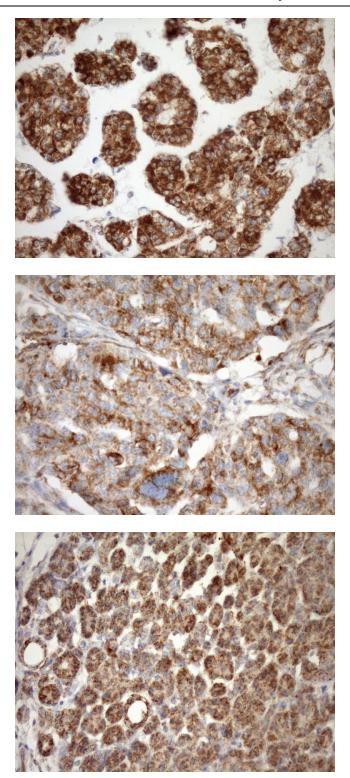
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

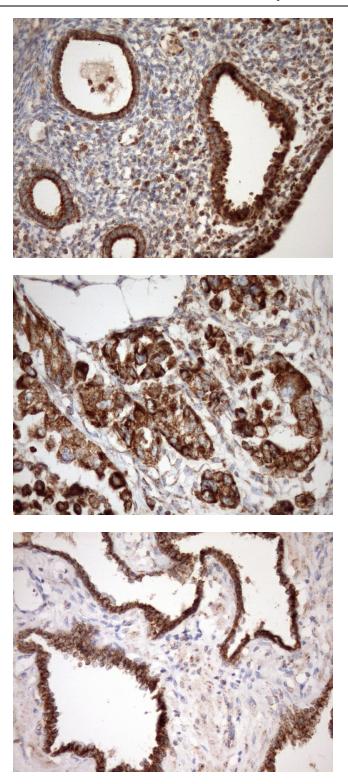
Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

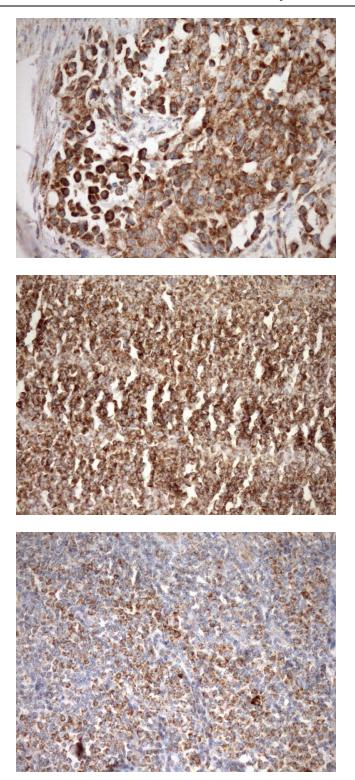
Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)



Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-STOML2 mouse monoclonal antibody. (Heatinduced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-STOML2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808234]) (1:150)