

OriGene Technologies, Inc.

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Product datasheet for CF808401

ASB8 Mouse Monoclonal Antibody [Clone ID: OTI3A12]

Product data:

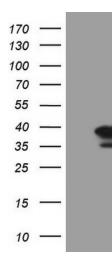
Product Type:	Primary Antibodies
Clone Name:	OTI3A12
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ASB8 (NP_077000) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	31.5 kDa
Gene Name:	ankyrin repeat and SOCS box containing 8
Database Link:	<u>NP_077000</u> <u>Entrez Gene 78541 MouseEntrez Gene 315287 RatEntrez Gene 140461 Human</u> <u>Q9H765</u>
Synonyms:	PP14212
Protein Families:	Druggable Genome



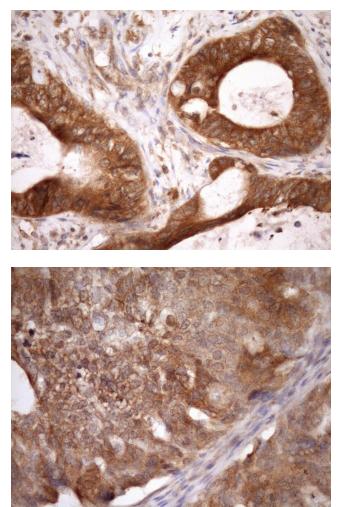
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ASB8 (Cat# [RC201716], 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-ASB8 (Cat# [TA808401])(1:2000). Positive lysates [LY411366] (100ug) and [LC411366] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ASB8 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808401]) (1:150)

Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-ASB8 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, [TA808401]) (1:150)

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