

### Product datasheet for TA807455BM

#### OriGene Technologies, Inc.

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## SSX2IP Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5C3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5C3
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-272 of human

SSX2IP(NP\_054740) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: SSX family member 2 interacting protein

Database Link: NP 054740

Entrez Gene 308023 RatEntrez Gene 117178 Human

Q9Y2D8

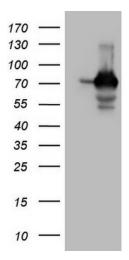
**Synonyms:** ADIP; hMsd1

**Protein Pathways:** Adherens junction

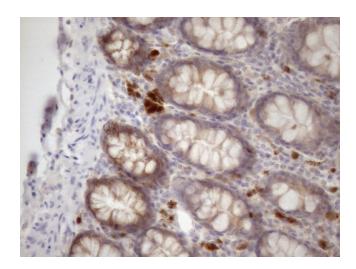




# **Product images:**

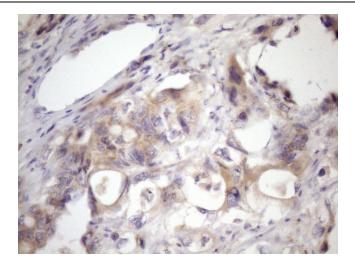


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SSX2IP (Cat# [RC207526], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SSX2IP (Cat# [TA807455])(1:2000). Positive lysates [LY415525] (100ug) and [LC415525] (20ug) can be purchased separately from OriGene.

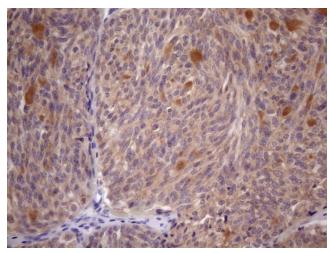


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-SSX2IP mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807455]) (1:150)

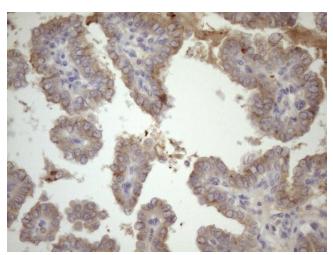




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-SSX2IP mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807455]) (1:150)

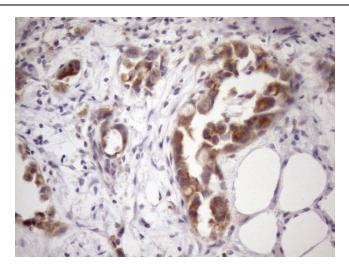


Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-SSX2IP mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807455]) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-SSX2IP mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807455]) (1:150)





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-SSX2IP mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807455]) (1:150)