

#### OriGene Technologies, Inc.

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# Product datasheet for TA811128M

### CSPS (SULT1A3) Mouse Monoclonal Antibody [Clone ID: OTI5E9]

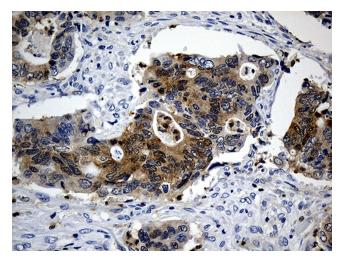
### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI5E9
Applications:	IHC
Recommended Dilution:	IHC 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human SULT1A3 (NP_003157) 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:	34 kDa
Gene Name:	sulfotransferase family 1A member 3
Database Link:	<u>NP 003157</u>
	Entrez Gene 6818 Human
Supervised	P50224
Synonyms:	HAST; HAST3; M-PST; MGC117469; ST1A5; STM; SULT1A4; TL-PST
Protein Pathways:	Sulfur metabolism



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## **Product images:**



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-SULT1A3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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