

OriGene Technologies, Inc.

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Product datasheet for TA500487M

SCY1 like 3 (SCYL3) Mouse Monoclonal Antibody [Clone ID: OTI1A5]

Product data:

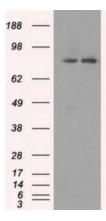
Product Type:	Primary Antibodies
Clone Name:	OTI1A5
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000 IHC 1:50
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full-length protein expressed in 293T cell transfected with human SCYL3 expression vector
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.85 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:	82.8 kDa
Gene Name:	SCY1 like pseudokinase 3
Database Link:	<u>NP_065156</u> <u>Entrez Gene 57147 Human</u> <u>Q8IZE3</u>
Background:	May play a role in regulating cell adhesion/migration complexes in migrating cells
Synonyms:	PACE-1; PACE1
Protein Families:	Druggable Genome, Protein Kinase



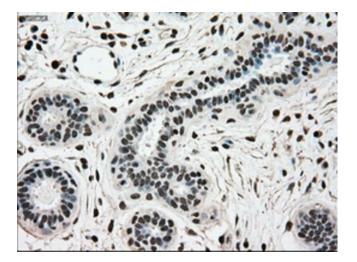
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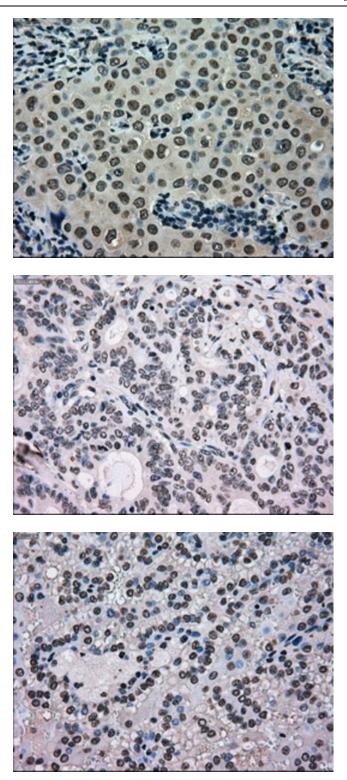
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SCYL3 (Cat# [RC204859], 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-SCYL3(Cat# [TA500487]). Positive lysates [LY412474] (100ug) and [LC412474] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded breast tissue within the normal limits using anti-SCYL3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

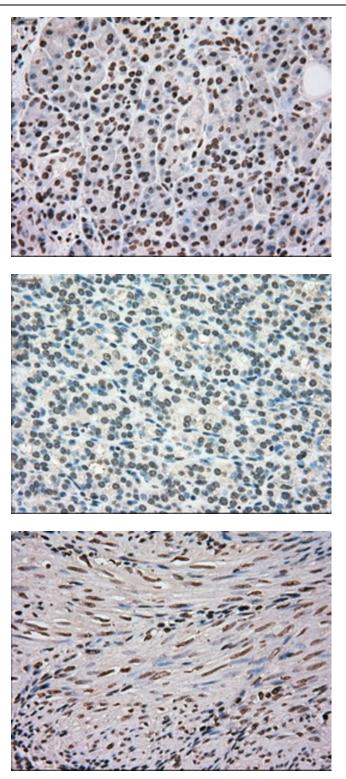
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Immunohistochemical staining of paraffinembedded Adenocarcinoma of breast tissue using anti-SCYL3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Adenocarcinoma of colon tissue using anti-SCYL3mouse monoclonal antibody. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of kidney tissue using anti-SCYL3mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded pancreas tissue within the normal limits using anti-SCYL3mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of thyroid tissue using anti-SCYL3mouse monoclonal antibody. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded endometrium tissue within the normal limits using anti-SCYL3mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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