

Product datasheet for TA500492M

OriGene Technologies, Inc.

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SCY1 like 3 (SCYL3) Mouse Monoclonal Antibody [Clone ID: OTI2H10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H10
Applications: IHC, WB

Recommended Dilution: WB 1:2000 IHC 1:50 Flow 1:1,000

Reactivity: Human
Host: Mouse
Isotype: IgG1

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: 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: 82.8 kDa

Gene Name: SCY1 like pseudokinase 3

Database Link: NP 065156

Entrez Gene 57147 Human

Q8IZE3

Background: May play a role in regulating cell adhesion/migration complexes in migrating cells

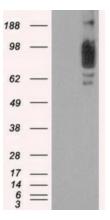
Synonyms: PACE-1; PACE1

Protein Families: Druggable Genome, Protein Kinase

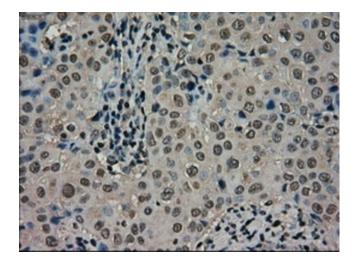




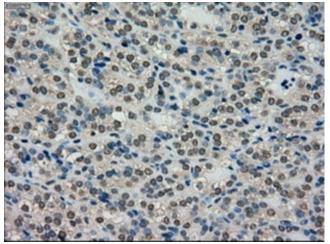
Product images:



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



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 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.