

## Product datasheet for TA500492AM

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## SCY1 like 3 (SCYL3) Mouse Monoclonal Antibody (Biotin conjugated) [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:** 0.5 mg/ml

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

(protein A/G)

**Conjugation:** Biotin

**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

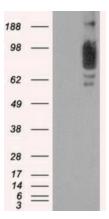
Synonyms: PACE-1; PACE1

**Protein Families:** Druggable Genome, Protein Kinase

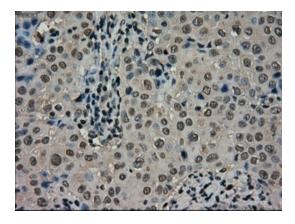




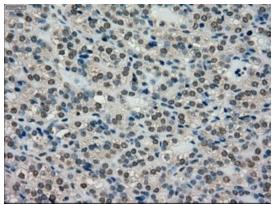
## **Product images:**



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 10mM citric buffer, pH6.0, 100°C for 10min, [TA500492], Dilution 1:50)



Immunohistochemical staining of paraffinembedded Carcinoma of thyroid tissue using anti-SCYL3mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA500492], Dilution 1:50)