

OriGene Technologies, Inc.

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Product datasheet for TA505074

SCYL1BP1 (GORAB) Mouse Monoclonal Antibody [Clone ID: OTI4F11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4F11
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 35-394 of human

GORAB(NP_689494) 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)

Predicted Protein Size: 44.8 kDa

Gene Name: golgin, RAB6 interacting

Database Link: NP 689494 Entrez Gene 92344 Human

Background: This gene encodes a member of the golgin family, a group of coiled-coil proteins localized to

the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Mutations in this gene have been associated with geroderma osteodysplastica. Alternatively spliced transcript variants have

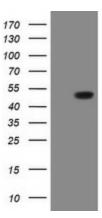
been described. [provided by RefSeq]

Synonyms: GO; NTKLBP1; SCYL1BP1

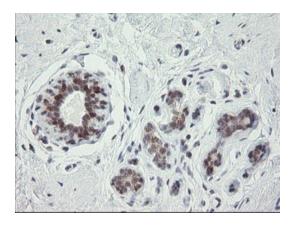




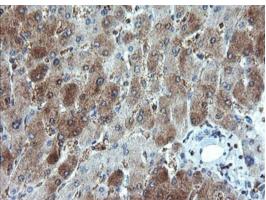
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GORAB ([RC212883], 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-GORAB. Positive lysates [LY407701] (100ug) and [LC407701] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)

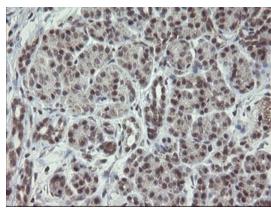


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)

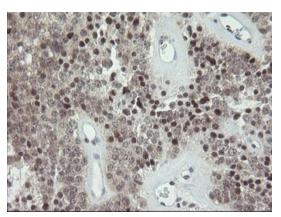




Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)

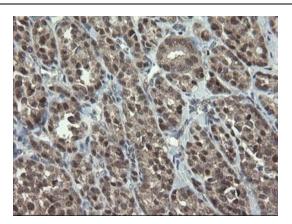


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)

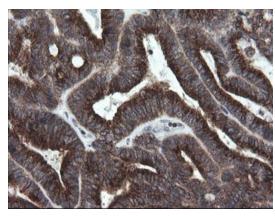


Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)

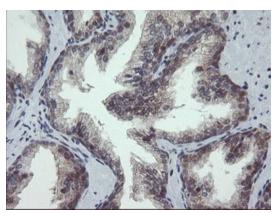




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)

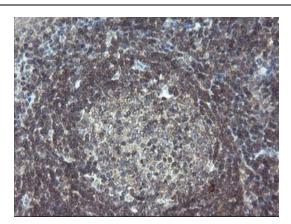


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505074)