

## GCET2 Rabbit mAb

Catalog # AP75477

## **Product Information**

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	<u>Q8N6F7</u>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	21005

## **Additional Information**

Gene ID	257144
Other Names	GCSAM
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A ICC~~N/A
Format	Liquid

Protein Information	
Name	GCSAM
Synonyms	GAL, GCET2
Function	Involved in the negative regulation of lymphocyte motility. It mediates the migration-inhibitory effects of IL6. Serves as a positive regulator of the RhoA signaling pathway. Enhancement of RhoA activation results in inhibition of lymphocyte and lymphoma cell motility by activation of its downstream effector ROCK. Is a regulator of B-cell receptor signaling, that acts through SYK kinase activation.
Cellular Location	Cytoplasm. Cell membrane. Note=It relocalizes from the cytoplasm to podosome-like structures upon cell treatment with IL6
Tissue Location	Expressed in diffuse large B-cell lymphoma (DLBCL) and several germinal center (GC)-like lymphoma cell lines (at protein level). Highly expressed in normal GC lymphocytes and GC-derived malignancies. Expressed in thymus and spleen



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