

#### GCET2 Rabbit mAb

Catalog # AP75477

## **Specification**

#### GCET2 Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB, IHC-P, IHC-F, ICC
O8N6F7
Human
Rabbit
Monoclonal Antibody

21005

## GCET2 Rabbit mAb - 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

# GCET2 Rabbit mAb - 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



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malignancies. Expressed in thymus and spleen

# GCET2 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# GCET2 Rabbit mAb - Images

