

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

Q8N6F7 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-P~~N/A

ICC~~N/A

Format

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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 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>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

GCET2 Rabbit mAb - Images

