

Datasheet for ABIN2721822

GCET2 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)



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1 Image

Overview

Quantity:	20 µg
Target:	GCET2
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GCET2 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human Germinal center expressed transcript 2 (GCET2), transcript variant 2 (transcript variant 2) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	GCET2
Abstract:	GCET2 Products
Background:	This gene encodes a protein which may function in signal transduction pathways and whose expression is elevated in germinal cell lymphomas. It contains a putative PDZ-interacting domain, an immunoreceptor tyrosine-based activation motif (ITAM), and two putative SH2

Target Details

binding sites. In B cells, its expression is specifically induced by interleukin-4. Alternative splicing results in multiple transcript variants encoding different isoforms.

Molecular Weight: 12.7 kDa

NCBI Accession: [NP_001008756](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

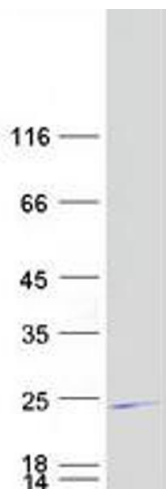
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot