

Product datasheet

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ARG59830 anti-BET1 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes BET1

Tested Reactivity Hu

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name BET1

Species Human

Immunogen Recombinant fusion protein corresponding to aa. 1-94 of Human BET1 (NP_005859.1).

Conjugation Un-conjugated

Alternate Names Golgi vesicular membrane-trafficking protein p18; HBET1; BET1 homolog; hBET1

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	13 kDa	

Properties

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol BET1

Gene Full Name Bet1 golgi vesicular membrane trafficking protein

Background This gene encodes a golgi-associated membrane protein that participates in vesicular transport from

the endoplasmic reticulum (ER) to the Golgi complex. The encoded protein functions as a soluble N-ethylaleimide-sensitive factor attachment protein receptor and may be involved in the docking of ER-derived vesicles with the cis-Golgi membrane. Alternatively spliced transcript variants encoding different isoforms have been described but their full-length nature has not been determined. [provided

by RefSeq, Jul 2008]

Function Required for vesicular transport from the ER to the Golgi complex. Functions as a SNARE involved in the

docking process of ER-derived vesicles with the cis-Golgi membrane (By similarity). [UniProt]

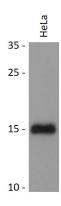
Calculated Mw 13 kDa

Cellular Localization Endoplasmic reticulum membrane; Single-pass type IV membrane protein. Golgi apparatus, cis-Golgi

network membrane. Golgi apparatus membrane. Note=Concentrated most in the intermediate compartment/cis-Golgi network and the cis-Golgi cisternae 1 and 2. Greatly reduced in concentration at

the trans end of the Golgi apparatus (By similarity). [UniProt]

Images



ARG59830 anti-BET1 antibody WB image

Western blot: 25 μg of HeLa cell lysate stained with ARG59830 anti-BET1 antibody at 1:3000 dilution.