

Datasheet for ABIN2715129

BACE1 Protein (Transcript Variant A) (Myc-DYKDDDDK Tag)



Image



()	110	K\ /		1 A
()	ve	1 V/I	╙	W
\sim	v ~	. v	\sim	v v

Quantity:	20 μg
Target:	BACE1
Protein Characteristics:	Transcript Variant A
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This BACE1 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
i Toduct Details	
Characteristics:	 Recombinant human BACE1 (transcript variant a) protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
Characteristics:	Produced with end-sequenced ORF clone
Characteristics: Purity:	Produced with end-sequenced ORF clone
Characteristics: Purity: Target Details	 Produced with end-sequenced ORF clone > 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

	precursor protein. Amyloid beta peptides are the main constituent of amyloid beta plaques, which accumulate in the brains of human Alzheimer's disease patients.
Molecular Weight:	51 kDa
NCBI Accession:	NP_036236

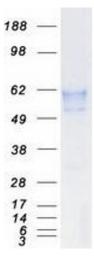
Application Details

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