

Elmo1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02918
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human Elmo1. AA range:22-71
Mol wt	83829
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Elmo1 Antibody
Synonyms	ELMO1; KIAA0281; Engulfment and cell motility protein 1; Protein ced-12 homolog

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

ELMO1 encodes a member of the engulfment and cell motility protein family. Engulfment and cell motility protein 1 interact with dedicator of cytokinesis proteins to promote phagocytosis and cell migration. Increased expression of this gene and dedicator of cytokinesis 1 may promote glioma cell invasion, and single nucleotide polymorphisms in this gene may be associated with diabetic nephropathy. Alternative splicing results in multiple transcript variants.

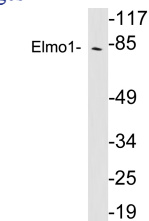
Recommended Dilution

WB: 1: 500 - 1: 2000

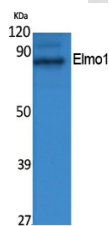
ELISA: 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Jurkat cells, using Elmo1 antibody.



Western Blot analysis of extracts from NIH-3T3 cells, using Elmo1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com