

ABLM1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP14058

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 520-600

Mol wt N/A

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Actin-binding LIM protein 1

Synonyms Actin-binding LIM protein 1 ;abLIM-1;Actin-binding LIM protein family member 1;Actin-binding double

zinc finger protein;LIMAB1;Limatin

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

Background

This gene encodes a cytoskeletal LIM protein that binds to actin filaments via a domain that is homologous to erythrocyte dematin. LIM domains found in over 60 proteins play key roles in the regulation of developmental pathways. LIM domains also function as protein-binding interfaces mediating specific protein-protein interactions. The protein encoded by this gene could mediate such interactions between actin filaments and cytoplasmic targets. Alternatively spliced transcript variants encoding different isoforms have been identified.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year