

ABLIM1 Polyclonal Antibody

Catalog No. E-AB-10704

Note: Centrifuge before opening to ensure complete recovery of vial contents.

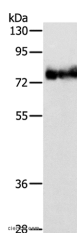
Description

Reactivity	Human, Mouse
Immunogen	Recombinant protein of human ABLIM1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

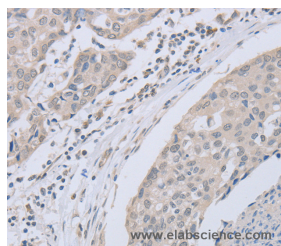
Applications Recommended Dilution

WB 1:500-1:2000,
IHC 1:25-1:100

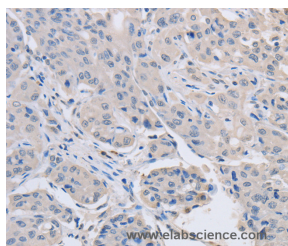
Data



Western Blot analysis of Mouse heart tissue using ABLIM1 Polyclonal Antibody at dilution of 1:650
Calculated Mw:88kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using ABLIM1 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human lung cancer using ABLIM1 Polyclonal Antibody at dilution of 1:30

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

For Research Use Only

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.