

ILK Polyclonal Antibody

Catalog No. E-AB-40173

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

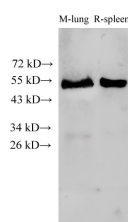
Description

Reactivity	Mouse,Rat
Immunogen	Recombinant Mouse Integrin-linked protein kinase protien
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Applications Recommended Dilution

WB 1:1000-1:3000

Data



Western Blot analysis of Mouse lung and Rat spleen tissue using ILK Polyclonal Antibody at dilution of 1:1000

Observed Mw:51-59 kDa
Calculated Mw:51 kDa

Preparation & Storage

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

Background

Integrin-linked kinase (ILK) is an ankyrin-repeat containing serine-threonine protein kinase capable of interacting with the cytoplasmic domains of integrin $\beta 1$, $\beta 2$, and $\beta 3$ subunits and whose kinase activity is modulated by cell-extracellular matrix interactions(PMID: 9539744). This protein belongs to the protein kinase superfamily. It can be autophosphorylated on serine residues.

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