
Product Name: Integrin linked ILK Rabbit Monoclonal Antibody**Catalog #: AMRe87462**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,ICC/IF 1:200-1:500,FC 1:50-1:200
Molecular Weight	Calculated MW:51 kDa; Observed MW:51 kDa

Antigen Information

Gene Name	Integrin linked ILK
Alternative Names	P59; ILK-1; ILK-2; p59ILK; HEL-S-28
Gene ID	3611
SwissProt ID	Q13418
Immunogen	A synthetic peptide of human Integrin linked ILK

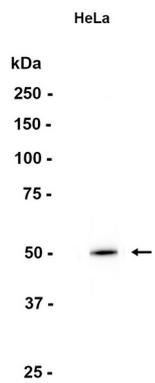
Background

This gene encodes a protein with a kinase-like domain and four ankyrin-like repeats. The encoded protein associates at the cell membrane with the cytoplasmic domain of beta integrins, where it regulates integrin-mediated signal transduction. Activity of

this protein is important in the epithelial to mesenchymal transition, and over-expression of this gene is implicated in tumor growth and metastasis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2013]

Research Area

Image Data



Western blot analysis of extracts from HeLa cells using Integrin linked ILK Rabbit Monoclonal Antibody at 1:1000.