

CAB4571

Product Information

Product SKU: CAB4571	Gene ID: 3611	Size: 20uL, 100uL
Clone No: ARC1037	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 49kDa	Conjugate: Unconjugated
Calculated MW: 51kDa	Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: P59; ILK-1; ILK-2; p59ILK; HEL-S-28; Integrin linked ILK

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 350-452 of human Integrin linked ILK (Q13418).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.