

CAB0901

Product Information

Product SKU:	CAB0901	Gene ID:	3611	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	48kDa	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 IHC-P,1:50 - 1:100

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

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human ILK (NP_001014795.1).

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