

Mouse Anti-ILK antibody

SLM-60531M

Product Name ILK

Immunogen Species Mouse

Clonality Monoclonal

Clone NO. D6A8

React Species (predicted:Human,Mouse,Rat)

WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:50-200,IF=1:100-500
(Paraffin sections need antigen repair)

Applications not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

Cellular localization cytoplasmic The cell membrane

Form Liquid

Concentration 1mg/ml

Isotype IgG2A/Kappa

Purification Affinity purified by Protein G

Buffer Solution 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.

Storage Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Attention This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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Product Detail

受体近端蛋白激酶调节整合素介导的 Signal transduction。可能作为由内而外整合素信号传导的媒介。粘着蛋白复合物 ILK-PINCH 的一部分。这个复合体被认为是整合素和生长因子信号通路的汇合点之一。可能与 epithelial cells 的细胞构筑、与整合素质基质的粘附和锚定依赖性生长有关。磷酸化丝氨酸和苏氨酸残基上的 β -1 和 β -3 整合素亚单位, 以及 AKT1 和 GSK3B。