

Product Datasheet

ILK Antibody (6A5) NBP3-26198-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26198-100ul

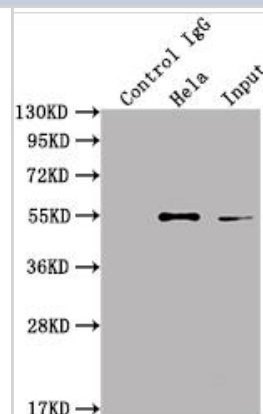
ILK Antibody (6A5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6A5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	3611
Gene Symbol	ILK
Species	Human, Mouse
Immunogen	A synthesized peptide derived from Human ILK [UniProt Q13418]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunocytochemistry/ Immunofluorescence 1:20-1:200, Immunoprecipitation 1:200-1:1000

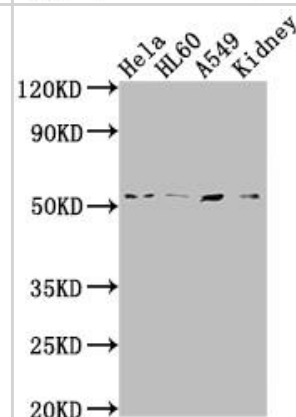


Images

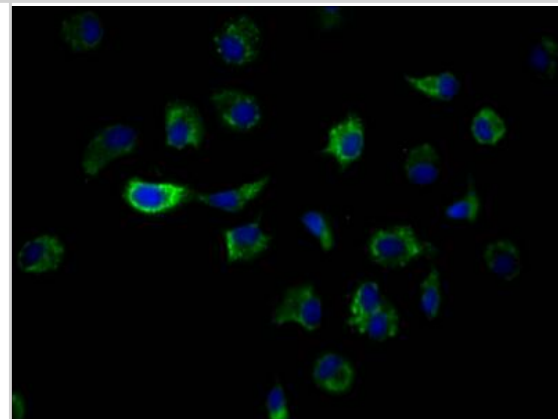
Immunoprecipitation: ILK Antibody (6A5) [NBP3-26198] - Immunoprecipitating ILK in HeLa whole cell lysate.
 Lane 1: Rabbit control IgG instead of NBP3-26198 in HeLa whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000).
 Lane 2: NBP3-26198 (2ug) + HeLa whole cell lysate (500ug).
 Lane 3: HeLa whole cell lysate (10ug).



Western Blot: ILK Antibody (6A5) [NBP3-26198] - Positive Western Blot detected in: HeLa whole cell lysate, HL60 whole cell lysate, A549 whole cell lysate, Mouse kidney tissue
 All lanes: ILK Antibody at 1: 2000
 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.
 Predicted band size: 52, 45, 37 kDa
 Observed band size: 51 kDa



Immunocytochemistry/Immunofluorescence: ILK Antibody (6A5) [NBP3-26198] - Staining of MCF7 Cells with ILK Antibody (6A5) at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated Goat Anti-Rabbit IgG (H+L).





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Products Related to NBP3-26198-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003611-P01-10ug	Recombinant Human ILK GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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