Product Datasheet

ILK Antibody (6A5) - BSA Free 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) - BSA Free

ILN Aniibody (6A5) - 65A Free	
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
4	



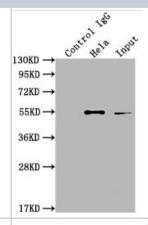
Images

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).



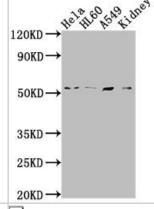
Western Blot: ILK Antibody (6A5) [NBP3-26198] - Positive Western Blot detected in: Hela whole cell lysate, HL60 whole cell lysate, A549 whole

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).





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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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