

Product Datasheet

ILK Antibody (orb18788)

Catalog Number	orb18788
Category	Antibodies
Description	Goat polyclonal antibody to ILK
Target	ILK
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Bovine, Canine, Rat
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	DMIVPILEKMQDK
RRID	AB_10750978
MW	51.4
Tested applications	ELISA, WB
Dilution range	ELISA: 1:32000, WB: 0.5-2 µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx 52kDa band observed in Mouse Kidney lysates and in lysates of cell line NIH3T3 (calculated MW of 51.4kDa according to Human NP_004508.1 and Mouse NP_034692.2). Recommended concentration: 0.5-2 µg/ml.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

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Expiration Date

12 months from date of receipt.



Western blot analysis of NIH3T3 lysate using ILK antibody



Western blot analysis of HEK293 (Lane1), A431 (Lane2), HeLa (Lane3) and Jurkat (Lane4) lysates using ILK antibody

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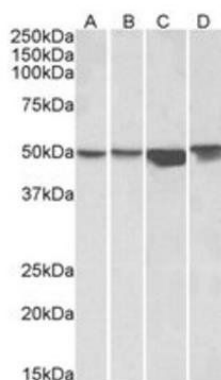
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Western blot analysis of HEK293 (Lane 1), A431 (Lane 2), HeLa (Lane 3) and Jurkat (Lane 4) lysates using ILK antibody

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