

Product Datasheet

NAK/TBK1 Antibody (orb1535309)

Catalog Number	orb1535309
Category	Antibodies
Description	NAK/TBK1 Antibody
Target	NAK / TBK1
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human, Monkey
Concentration	0.5 mg/ml
Buffer/Preservatives	TBS, pH 7.3, 0.02% Sodium Azide, 0.5% rAlbumin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Immunogen	Peptide with sequence C-TIETSLQDIDSRLS, from the internal region of the protein sequence according to NP_037386.1.
Tested applications	ELISA, IHC, IHC-P, WB
Dilution range	IHC, IHC-P (5 µg/ml), Peptide-ELISA (1:128000), WB (1 - 3 µg/ml)
Application notes	Further information: Peptide ELISA: antibody detection limit dilution 1:128000. Western blot: Approx 85kD band observed in lysates of cell line HeLa (calculated MW of 83.6kD according to NP_037386.1). Recommended concentration: 1-3 ug/ml. An additional band of unknown identity was also consistently observed at 24kD. This band was successfully blocked by incubation with the immunizing peptide.

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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



TBK1 antibody (1 ug/ml) staining of HeLa lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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