Product Datasheet

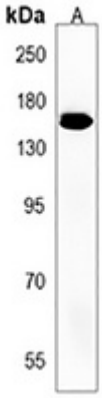
TNIK Antibody (orb1879498)

Catalog Number	orb1879498
Category	Antibodies
Description	The TNIK Antibody is suitable for IHC, WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human TNIK. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Rat
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human TNIK. The exact sequence is proprietary.
UniProt ID	Q9UKE5
Tested applications	IHC, WB
Dilution range	WB (1/500 - 1/1000), IH (1/50 - 1/200)
Specificity	Recognizes endogenous levels of TNIK protein.
Antibody Type	Primary Antibody

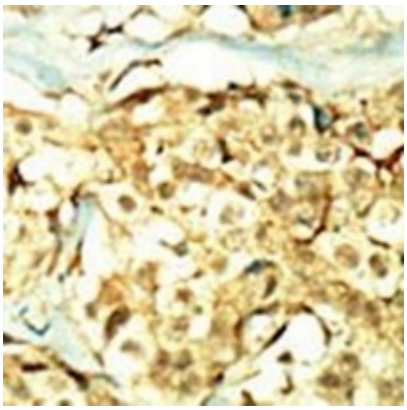
Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

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
Entrez	**23043**
Expiration Date	12 months from date of receipt.



Western blot analysis of TNIK expression in mouse brain (A) whole cell lysates. (Predicted band size: 154 kD; Observed band size: 150 kD)



Immunohistochemical analysis of TNIK staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558