

## Product Datasheet

### TNIK(S764) Antibody (orb1925367)

<b>Catalog Number</b>	orb1925367
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	TNIK (HGNC:30765)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This TNIK(S764) antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between amino acids from the human region of human TNIK(S764).
<b>UniProt ID</b>	<b>Q9UKE5</b>
<b>MW</b>	154943 Da
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:500, IHC-P-Leica - 1:500
<b>Antibody Type</b>	Primary Antibody

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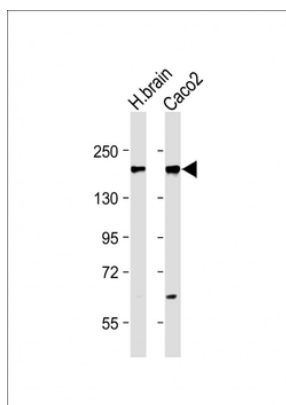
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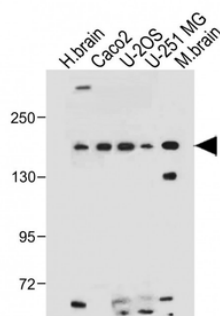
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



All lanes: Anti-TNIK (S764) Antibody at 1:500 dilution. Lane 1: Human brain lysate. Lane 2: Caco2 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 155 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-TNIK (S764) Antibody at 1:500 dilution. Lane 1: Human brain tissue lysate. Lane 2: Caco2 whole cell lysate. Lane 3: U-2 OS whole cell lysate. Lane 4: U-251 MG whole cell lysate. Lane 5: Mouse brain tissue lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 155 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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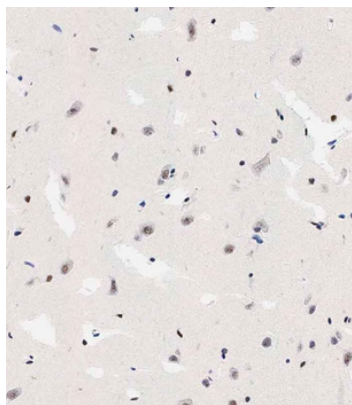
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Immunohistochemical analysis of paraffin-embedded human brain tissue was performed on the Leica BOND RXm. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (1:500) for 1 hours at room temperature. A undiluted biotinylated CRF Anti-Polyvalent HRP Polymer antibody was used as the secondary antibody.

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