

## Anti-TTK antibody (620-700) (STJ96137)

STJ96137

### GENERAL INFORMATION

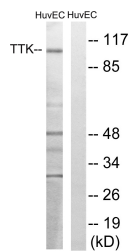
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Dual Specificity Protein Kinase Ttk (620-700) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

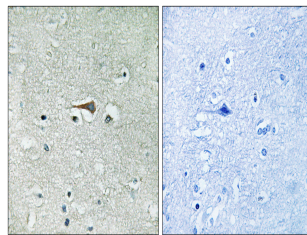
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	7272
<b>Gene Symbol</b>	TTK
<b>Uniprot ID</b>	TTK_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TTK at amino acid range 642-691
<b>Immunogen Region</b>	620-700
<b>Specificity</b>	TTK polyclonal antibody (Dual Specificity Protein Kinase Ttk) binds to endogenous Dual Specificity Protein Kinase Ttk at the amino acid region 620-700.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HUVEC cells, treated with etoposide 25µM 24h, using TTK Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TTK Antibody. The picture on the right is blocked with the synthesized peptide.