

Anti-TANK2 antibody (Internal) (STJ70000)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB-Trf
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

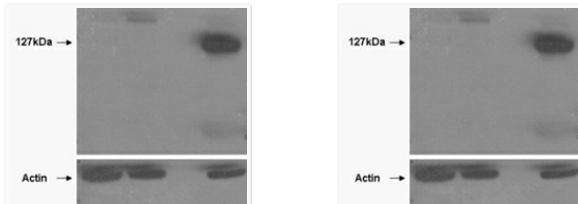
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by affinity chromatography using Protein G.
Dilution Range	WB: In transfected HEK293 transiently expressing TANK2 a band of approx. 127kDa is observed. This band is not observed in the non-transfected HEK293. The calculated molecular size is 127 kDa according to NP_079511.1. Recommended concentration, 0.5-1.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	80351
Gene Symbol	TNKS2
UniProt ID	TNKS2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RECOMBINANT2
Specificity	Fusion protein containing 73 aas from region aa800-900 (according to NP_079511.1). No crossreactivity expected with TANK1.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



HEK293 overexpressing TANK2 (lane 4) and TANK1 (lane 2) and probed with STJ70000 (mock transfection in first lane). Lane three is empty. Lower panel shows the same lysates probed for alpha-Actin to show protein levels. Primary incubation (0.5ug/ml) was overnight at 4°C. Detected by chemiluminescence.

HEK293 overexpressing TANK2 (lane 4) and TANK1 (lane 2) and probed with STJ70000 (mock transfection in first lane). Lane three is empty. Lower panel shows the same lysates probed for alpha-Actin to show protein levels. Primary incubation (0.5ug/ml) was overnight at 4°C. Detected by chemiluminescence.