

Anti-Tankyrase/TANK1 antibody (N-Term) (STJ70001)

STJ70001

GENERAL INFORMATION

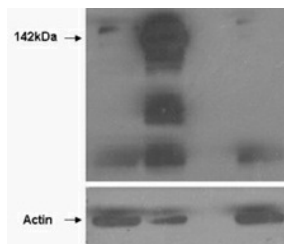
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Tankyrase/TANK1 (N-Term) is suitable for use in Western Blot research applications.
Applications	WB-Trf
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 TANK1 a band of approx. 142kDa is observed. This band is not observed in the non-transfected HEK293. The calculated molecular size is 142 kDa according to NP_003738.2. 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	8658
Gene Symbol	TNKS
Uniprot ID	TNKS1_HUMAN
Immunogen	
Immunogen Region	N-Term
Specificity	Fusion protein containing 120aa amino acids from N Terminal region (according to NP_003738.2)
Immunogen Sequence	RECOMBINANT



HEK293 overexpressing TANK1 (lane 2) and TANK2 (lane 4) and probed with STJ70001 (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 (0.5 µg/ml) was overnight at 4°C. Detected by chemiluminescence.