

## Anti-Clik1/STK35 antibody (C-Term) (STJ70503)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC/IF/FC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

### PRODUCT PROPERTIES

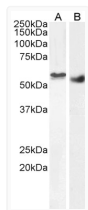
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 55kDa band observed in Human Breast cancer and in Mouse and Pig Testis lysates, and approx. 58kDa in nuclear lysates of cell line HEK293 (calculated MW of 58.1kDa according to H
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

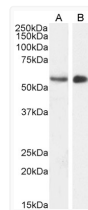
Gene ID	<a href="#">140901</a>
Gene Symbol	<a href="#">STK35</a>
UniProt ID	<a href="#">STK35_HUMAN</a>
Immunogen Region	C-Term
Immunogen Sequence	ELETRMDQVTCAA

### ADDITIONAL INFORMATION

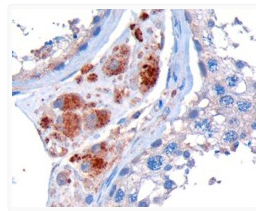
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



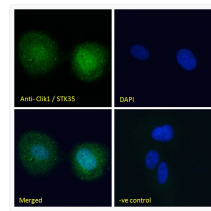
STJ70503 (2µg/ml) staining of nuclear HEK293 (A) and (1µg/ml) Human Breast cancer (B) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



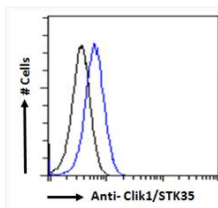
STJ70503 (1µg/ml) staining of Mouse (A) and (2µg/ml) Pig (B) Testes lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70503 (10µg/ml) staining of paraffin embedded Human Testis. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



STJ70503 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml), showing nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml).



STJ70503 Flow cytometric analysis of paraformaldehyde fixed HEK293 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (1µg/ml). IgG control: Unimmunized goat IgG (1µg/ml) followed by Alexa Fluor 488 secondary antibody.