

Anti-CSNK2A2 antibody (250-350) (STJ23245)

STJ23245

GENERAL INFORMATION

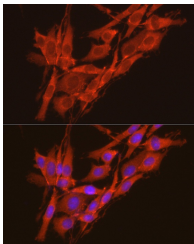
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

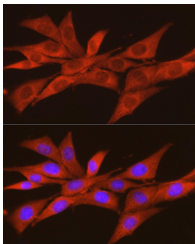
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

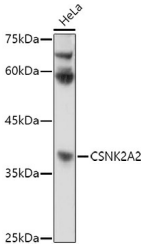
Gene ID	1459
Gene Symbol	CSNK2A2
Uniprot ID	CSK22_HUMAN
Immunogen	
Immunogen Region	250-350
Specificity	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human CSNK2A2 (NP_001887.1). LGTEELYGYLKYYHIDLDPH FNDILGQHSRKRWFNIHSE NRHLVSPEALDLLDKLLRYD HQQLRTAKEAMEHPYFYPVV
Immunogen Sequence	KEQSQPCADNAVLSSGLTAA R



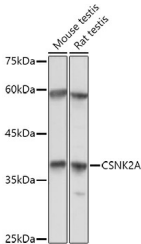
Immunofluorescence analysis of PC-12 cells using CSNK2A2 Rabbit polyclonal antibody (STJ23245) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using CSNK2A2 Rabbit polyclonal antibody (STJ23245) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of HeLa cells, using CSNK2A2 antibody (STJ23245) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of various cell lines, using CSNK2A2 antibody (STJ23245) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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