

Anti-Casein Kinase 2 alpha antibody (1-391) (STJ11102907)

STJ11102907

GENERAL INFORMATION

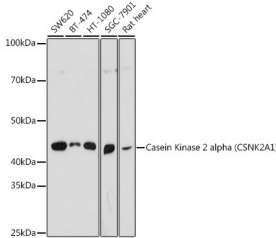
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 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 0.02% Sodium Azide, 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	1457
Gene Symbol	CSNK2A1
Uniprot ID	CSK21_HUMAN
Immunogen	
Immunogen Region	1-391
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-391 of human Casein Kinase 2 alpha (CSNK2A1) (NP_001886.1).
Immunogen Sequence	MSGPVPSPRARVYTDVNTNHRP REYWDYESHVVEWGNQDDYQ LVRKLGRGKYSEVFEAINIT NNEKVVVKILKPVKKKKIKR EIKILENLRGGPNIITLADI VKDPVSRTPALVFEHVNNTD FKQLYQTLTDYDIRFYMYEI LKALDYCHSMGIMHRDVKPH NVMIDHEHRKRLRIDWGLAE FYHPGQEYNVRVASRYFKGP ELLVDYQMYDYSLDMWWSLGC MLASMIFRKEPFFHGHNDY



Western blot analysis of extracts of various cell lines, using Casein Kinase 2 alpha (CSNK2A1) Rabbit polyclonal antibody (STJ11102907) 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: 10s.

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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