

Anti-DYRK1A antibody (40-120 N-Term) (STJ92800)

STJ92800

GENERAL INFORMATION

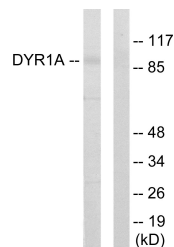
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Dual Specificity Tyrosine-Phosphorylation-Regulated Kinase 1a (40-120 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

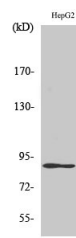
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

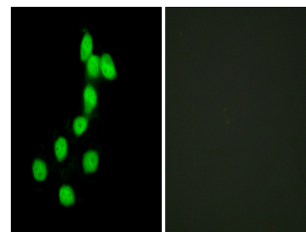
Gene ID	1859
Gene Symbol	DYRK1A
Uniprot ID	DYR1A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human DYRK1A at amino acid range 21-70
Immunogen Region	40-120 N-Term
Specificity	DYRK1A polyclonal antibody (Dual Specificity Tyrosine-Phosphorylation-Regulated Kinase 1a) binds to endogenous Dual Specificity Tyrosine-Phosphorylation-Regulated Kinase 1a at the amino acid region 40-120 N-Term.
Immunogen Sequence	



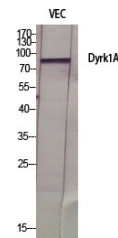
Western blot analysis of lysates from HepG2 cells, using DYRK1A Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HepG2 cells using Dyk1A Polyclonal Antibody diluted at 1: 500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).



Immunofluorescence analysis of HepG2 cells, using DYRK1A Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Dyk1A Polyclonal Antibody diluted at 1: 500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

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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