

Anti-Phospho-HIRA-Thr555 antibody (490-570) (STJ91346)

STJ91346

GENERAL INFORMATION

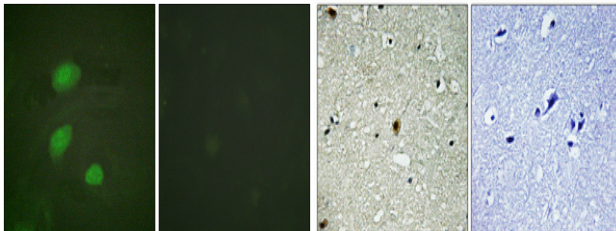
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Protein Hira-Thr555 (490-570) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

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	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
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	7290
Gene Symbol	HIRA
Uniprot ID	HIRA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HIRA around the phosphorylation site of Thr555 at amino acid range 521-570
Immunogen Region	490-570
Specificity	Phospho-HIRA-Thr555 polyclonal antibody (Protein Hira) binds to endogenous Protein Hira at the amino acid region 490-570 only when phosphorylated at Thr555.
Immunogen Sequence	



Immunofluorescence analysis of HeLa cells, using HIRA (Phospho-Thr555) Antibody. The picture on the right is blocked with the phosphopeptide.

Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

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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