

Anti-RPIA antibody (82-311) (STJ111456)

STJ111456

GENERAL INFORMATION

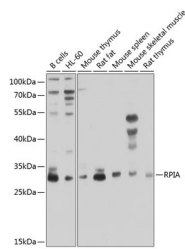
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-RPIA (82-311) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

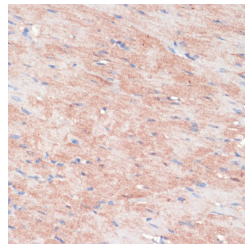
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:200-1:1000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

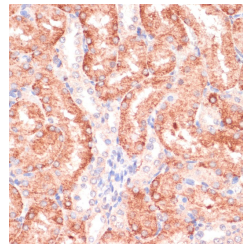
Gene ID	22934
Gene Symbol	RPIA
Uniprot ID	RPIA_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 82-311 of human RPIA (NP_653164.2).
Immunogen Region	82-311
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using RPIA antibody (STJ111456) at 1:1000 dilution. Secondary antibody: HRP-Coat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.



Immunohistochemistry of paraffin-embedded rat heart using RPIA antibody (STJ111456) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using RPIA antibody (STJ111456) at dilution of 1:100 (40x lens).