

Anti-PAX7 antibody (289-518) (STJ114613)

STJ114613

GENERAL INFORMATION

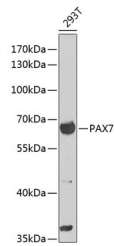
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PAX7 (289-518) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

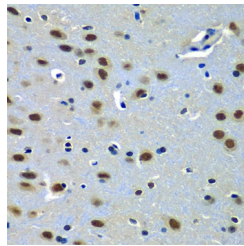
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5081
Gene Symbol	PAX7
Uniprot ID	PAX7_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 289-518 of human PAX7 (NP_039236.1).
Immunogen Region	289-518
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of 293T cells, using PAX7 antibody (STJ114613) at 1:1000 dilution. Secondary antibody: HRP-Coat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded rat brain using PAX7 antibody (STJ114613) at dilution of 1:100 (40x lens).

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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