

Anti-RBPJ antibody (1-260) (STJ27642)

STJ27642

GENERAL INFORMATION

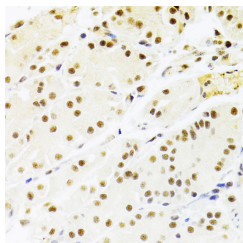
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

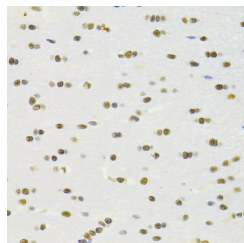
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB: 1:500-1:2000 IHC-P: 1:50-1:200 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

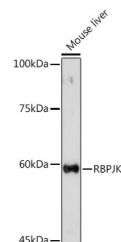
Gene ID	3516
Gene Symbol	RBPJ
Uniprot ID	SUH_HUMAN
Immunogen	
Immunogen Region	1-260
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human RBPJ (NP_976028.1).
Immunogen Sequence	MGSGCRKFGGERPPPKRLTREARMRNYLKERGDQTVLILHAKVAQKSYGNEKRFCCPPPCVYLMGSGWKKKKEQMERDGCSEQESQPCAFIGIGNSDQEMQQLNLEGKNYCTAKTLYISDSK RKHFMLSVKMFYGNSSDDIGVFLSKRIKVISKPSKKKQSLKNADLCIASGTKVALFNRLRSQTVSTRYLHVEGGNFHASSQ QWGAFFIHLDDDESEGEFFTVRDGYIHYGQTVKLVCSV



Immunohistochemistry analysis of paraffin-embedded human stomach using RBPJ antibody (STJ27642) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using RBPJ antibody (STJ27642) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of Mouse liver, using RBPJ antibody (STJ27642) at 1:500 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJ500856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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