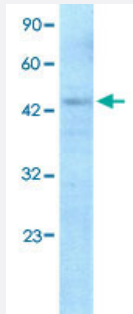


RBPJ polyclonal antibody

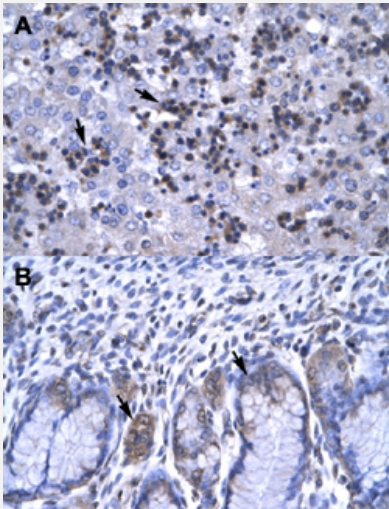
Catalog # PAB29948 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of HepG2 cell lysate with RBPJ polyclonal antibody (Cat # PAB29948) at 0.2-1 ug/mL working concentration.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human liver (A) and human stomach (B) with RBPJ polyclonal antibody (Cat # PAB29948) at 4-8 ug/mL working concentration.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of human RBPJ.
Immunogen	A synthetic peptide corresponding to C-terminus of human RBPJ.
Sequence	RPHCSAAGAILRANSSQVPPNESNTNSEGSYTNASTNSTSVTSSTATVVS
Host	Rabbit

Theoretical MW (kDa)	56
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-8 ug/mL) Immunoprecipitation Western Blot (0.2-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (2% sucrose, 0.09% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Immunoprecipitation

Gene Info — RBPJ

Entrez GeneID	3516
GeneBank Accession#	NM_203283
Protein Accession#	NP_976028:Q06330
Gene Name	RBPJ
Gene Alias	CBF1, IGKJRB, IGKJRB1, KBF2, MGC61669, RBP-J, RBPJK, RBPSUH, SUH, csl

Gene Description	recombination signal binding protein for immunoglobulin kappa J region
Omim ID	147183
Gene Ontology	Hyperlink
Other Designations	H-2K binding factor-2 OTTHUMP00000123440 OTTHUMP00000123441 immunoglobulin kappa J region recombination signal binding protein 1 recombining binding protein suppressor of hairless suppressor of hairless homolog

Pathway

- [Notch signaling pathway](#)

Disease

- [Arthritis](#)
- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Liver Cirrhosis](#)
- [Tobacco Use Disorder](#)