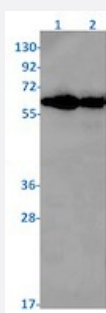


RecomAb™

RBPJ recombinant monoclonal antibody, clone R05-6G4

Catalog # RAB01950 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: rat brain and Lane 2: C6 lysates with RBPJ recombinant monoclonal antibody, clone R05-6G4 (Cat # RAB01950).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human RBPJ.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human RBPJ.
Theoretical MW (kDa)	Calculated MW: 56 kD
Reactivity	Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

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

- Western Blot

Western blot analysis of Lane 1: rat brain and Lane 2: C6 lysates with RBPJ recombinant monoclonal antibody, clone R05-6G4 (Cat # RAB01950).

Gene Info — RBPJ

Entrez GeneID [3516](#)

Protein Accession# [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](#)