

RBPJ antibody

Product Information

Catalog No.:	FNab07195
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene is a transcriptional regulator important in the Notch signaling pathway. The encoded protein acts as a repressor when not bound to Notch proteins and an activator when bound to Notch proteins. It is thought to function by recruiting chromatin remodeling complexes containing histone deacetylase or histone acetylase proteins to Notch signaling pathway genes. Several transcript variants encoding different isoforms have been found for this gene, and several pseudogenes of this gene exist on chromosome 9.

Immunogen information

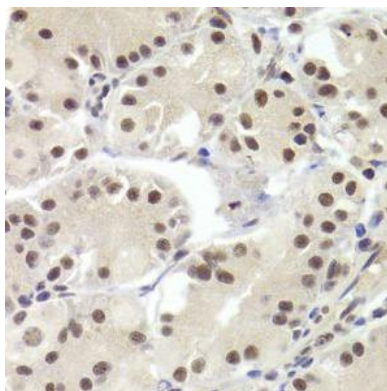
Immunogen:	recombination signal binding protein for immunoglobulin kappa J region
Synonyms:	Recombining binding protein suppressor of hairless CBF-1 J kappa-recombination signal-binding protein RBP-J kappa (RBP-J, RBP-JK) Renal carcinoma antigen NY-REN-30 RBPJ IGKJRB IGKJRB1 RBPKJ RBPSUH
Observed MW:	55 kDa
Uniprot ID :	Q06330

Application

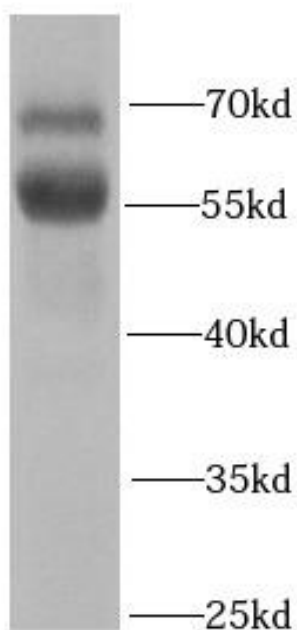
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:20 - 1:50

Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab07195(RBPJ antibody) at dilution of 1:100



mouse kidney tissue were subjected to SDS PAGE followed by western blot with FNab07195(RBPJ antibody) at dilution of 1:1000