

## RARB antibody

### Product Information

Catalog No.:	FNab07121
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

Receptor for retinoic acid. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes. The RXR/RAR heterodimers bind to the retinoic acid response elements(RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5. In the absence or presence of hormone ligand, acts mainly as an activator of gene expression due to weak binding to corepressors. In concert with RARG, required for skeletal growth, matrix homeostasis and growth plate function.

### Immunogen information

Immunogen:	retinoic acid receptor, beta
Synonyms:	Retinoic acid receptor beta (RAR-beta) HBV-activated protein Nuclear receptor subfamily 1 group B member 2 RAR-epsilon RARB HAP NR1B2
Observed MW:	None
Uniprot ID :	P10826

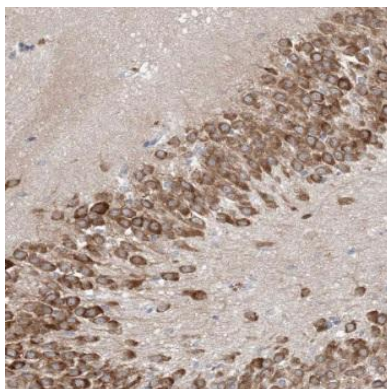
### Application

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

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Recommended dilution: IHC: 1:20-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab07121(RARB antibody) at dilution of 1:50