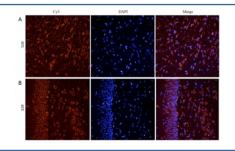


# CHRNA7 Antibody (R34630)

Catalog No.	Formulation	Size
R34630-100UG	$0.5\ \text{mg/ml}$ in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Cow, Dog
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1139
Applications	Immunohistochemistry (FFPE) : 5-10ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This CHRNA7 antibody is available for research use only.



IHC staining of FFPE rat cerebral cortex [A] and rat hippocampus [B] with CHRNA antibody at 5ug/ml; DAPI nuclear counter stain (blue); HIER: pH6 citrate buffer at 95-98oC.

### **Description**

Additional name(s) for this target protein: Cholinergic receptor, nicotinic, alpha 7

## **Application Notes**

Optimal dilution of the CHRNA7 antibody should be determined by the researcher.

1. This CHRNA7 antibody will detect isoforms 1 and 2.

## Immunogen

Amino acids KRPGEDKVRPACQHKQ were used as the immunogen for this CHRNA7 antibody.

#### **Storage**

Aliquot and store the CHRNA7 antibody at -20oC.