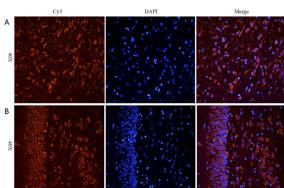


Anti-Nicotinic Acetylcholine Receptor alpha 7 Antibody (A83507)

Specifications:

Name:	Anti-Nicotinic Acetylcholine Receptor alpha 7 Antibody
Description:	Goat polyclonal antibody to Nicotinic Acetylcholine Receptor alpha 7.
Applications:	ELISA, IHC
Reactivity:	Human, Rat
Immunogen:	Synthetic peptide corresponding to Human CHRNA7 (internal region).
Sequence:	KRPGEDKVRPACQHKQ
Host:	Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Concentration:	100 µg at 0.5 mg/ml.
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

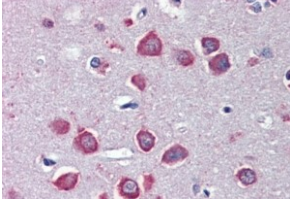
Images:



Anti-Nicotinic Acetylcholine Receptor alpha 7 Antibody (A83507) (5µg/ml) staining of paraffin embedded Rat Cerebral Cortex (A) and Rat Hippocampus (B), CRY-staining with DAPI nuclear counter stain in blue. Antigen retrieval with citrate buffer pH 6 at 95-98°C.

Anti-Nicotinic Acetylcholine Receptor alpha 7 Antibody (A83507)

Images continued:



Anti-Nicotinic Acetylcholine Receptor alpha 7 Antibody (A83507) (3 μ g/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.