antibodies - online.com







anti-CHRNE antibody (AA 21-239)

Images



Overview

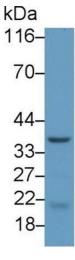
Quantity:	100 μL
Target:	CHRNE
Binding Specificity:	AA 21-239
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRNE antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Cholinergic Receptor, Nicotinic, Epsilon (CHRNe)
Immunogen:	Recombinant Cholinergic Receptor, Nicotinic, Epsilon (CHRNe) corresdonding to Lys21~Lys239
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CHRNe. It has been selected for its ability to recognize CHRNe in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

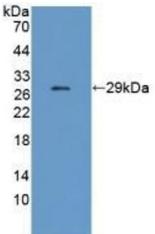
Target Details

Target:	CHRNE
Alternative Name:	Cholinergic Receptor, Nicotinic, Epsilon (CHRNE Products)
Background:	CHR-NE, CHRN-E, N-AChRE, NAChRE, N-AChR-E, CMS2A, FCCMS, SCCMS, CMS1D, ACHRE,
	CMS1E, CMS2-A, Neuronal Acetylcholine Receptor Epsilon
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL Immunocytochemistry in formalin fixed cells: 5-20 μg/mL
	Immunohistochemistry in formalin fixed frozen section: 5-20 $\mu g/mL$ Immunohistochemistry in
	paraffin section: 5-20 μg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 μg/mL Optimal
	working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



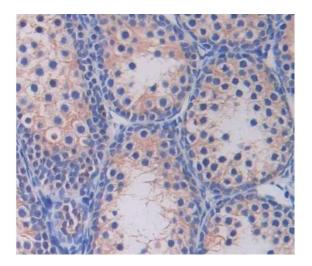
Western Blotting

Image 1. Detection of CHRNe in Rat Kidney lysate using Polyclonal Antibody to Cholinergic Receptor, Nicotinic, Epsilon (CHRNe)



Western Blotting

Image 2. Detection of Recombinant CHRNe, Mouse using Polyclonal Antibody to Cholinergic Receptor, Nicotinic, Epsilon (CHRNe)



Immunohistochemistry

Image 3. #VALUE!