

Datasheet for ABIN7542786

Recombinant anti-Choline Acetyltransferase antibody



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Overview

Quantity:	100 µL
Target:	Choline Acetyltransferase (CHAT)
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Choline Acetyltransferase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human and mouse CHAT.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human CHAT.
Clone:	8000000080000000
Isotype:	IgG
Cross-Reactivity:	Human, Mouse

Target Details

Target:	Choline Acetyltransferase (CHAT)
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Target Details

Alternative Name:	CHAT (CHAT Products)
Background:	Choline acetyltransferase
Gene ID:	1103
Pathways:	Skeletal Muscle Fiber Development

Application Details

Application Notes:	ELISA,Flow Cytometry(1:50-1:200),Immunohistochemistry(1:50-1:200), Immunofluorescence(1:20-1:200),Western Blot(1:500-1:2000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (150 mM NaCl, 0.02 % sodium azide and 50 % glycerol)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.