

Datasheet for ABIN7295260

anti-Choline Acetyltransferase antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	Choline Acetyltransferase (CHAT)
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Pig, Chicken, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Choline Acetyltransferase antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CHAT.
Specificity:	Recognizes endogenous levels of CHAT protein.
Characteristics:	Rabbit polyclonal antibody to CHAT
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	Choline Acetyltransferase (CHAT)
Alternative Name:	CHAT (CHAT Products)
Background:	Choline O-acetyltransferase, CHOACTase, ChAT, Choline acetylase

Target Details

Gene ID:	1103
UniProt:	P28329 , Q03059 , P32738
Pathways:	Skeletal Muscle Fiber Development

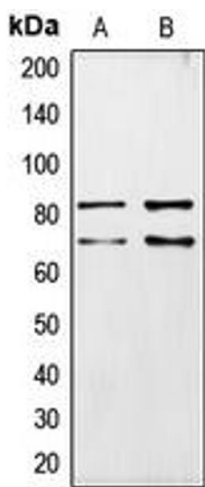
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of CHAT expression in IMR32 (A), SKNSH (B) whole cell lysates.