

Datasheet for ABIN5517897
anti-CHL1 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	CHL1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CHL1
Sequence:	IKQSKVQVAF PFDEYFQIEC EAKGNPEPTF SWTKDGNPFY FTDHRIIPSN
Purification:	Affinity purified

Target Details

Target:	CHL1
Alternative Name:	CHL1 (CHL1 Products)
Background:	The protein encoded by this gene is a member of the L1 gene family of neural cell adhesion molecules. It is a neural recognition molecule that may be involved in signal transduction pathways. The deletion of one copy of this gene may be responsible for mental defects in patients with 3p- syndrome. This protein may also play a role in the growth of certain cancers.

Target Details

Alternate splicing results in both coding and non-coding variants.

Alias Symbols: CALL, L1CAM2

Protein Size: 181

Gene ID: 10752

NCBI Accession: [NP_001240316](#)

UniProt: [C9J905](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 29 % sucrose.

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.