



[Go to Product page](#)

Datasheet for ABIN570731 **anti-CXXC4 antibody (C-Term)**

Overview

Quantity:	100 µg
Target:	CXXC4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CXXC4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	CXXC4
Immunogen:	C-GTSLERTPVPSAEA
Sequence:	GTSLERTPVP SAEA
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	CXXC4
Alternative Name:	CXXC4 (CXXC4 Products)
Background:	CXXC4, CXXC finger 4, IDAX, MGC149872, Dvl-binding protein IDAX (inhibition of the Dvl and Axin complex), inhibition of the Dvl and Axin complex
Gene ID:	80319, 319478
NCBI Accession:	NP_079488

Application Details

Application Notes:	<p>Immunohistochemistry: In paraffin embedded Human Breast shows cytoplasm staining in myoepithelial cells. Recommended concentration, 3-5 µg/mL.</p> <p>Western Blot: Preliminary experiments in Human Brain (Cerebellum, Hippocampus) lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any results been</p> <p>Peptide ELISA: antibody detection limit dilution 1:32000.</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.