

Datasheet for ABIN6244198
anti-CXXC5 antibody (AA 47-80)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	CXXC5
Binding Specificity:	AA 47-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXXC5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CXXC5 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 47-80 amino acids from human CXXC5.
Clone:	RB54258
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CXXC5
Alternative Name:	CXXC5 (CXXC5 Products)

Target Details

Background: May indirectly participate in activation of the NF- kappa-B and MAPK pathways. Acts as a mediator of BMP4-mediated modulation of canonical Wnt signaling activity in neural stem cells (By similarity). Required for DNA damage-induced ATM phosphorylation, p53 activation and cell cycle arrest. Involved in myelopoiesis.

Molecular Weight: 32977

UniProt: [Q7LFL8](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

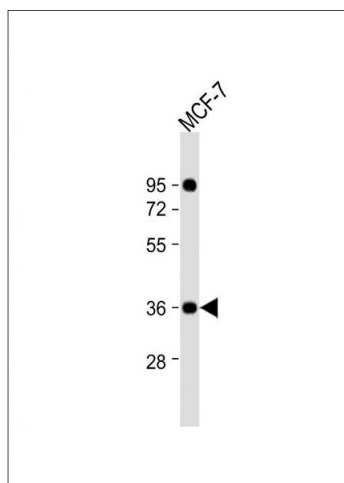
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. Anti-CXXC5 Antibody (N-Term) at 1:2000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa
Blocking/Dilution buffer: 5 % NFDm/TBST.