



Datasheet for ABIN7073504
anti-CXORF36 antibody



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2 Images

Overview

Quantity:	100 µL
Target:	CXORF36
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXORF36 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse CXorf36
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	CXORF36
Alternative Name:	CXorf36 (CXORF36 Products)
Background:	The X and Y chromosomes are the human sex chromosomes. Chromosome X consists of about 153 million base pairs and nearly 1,000 genes. The combination of an X and Y chromosome lead to normal male development while two copies of X lead to normal female development. There are a number of conditions related to an unusual number and combination of sex chromosomes being inherited. More than one copy of the X chromosome with a Y

Target Details

chromosome causes Klinefelter's syndrome. A single copy of X alone leads to Turner's syndrome. More than 2 copies of the X chromosome, in the absence of a Y chromosome, is known as Triple X syndrome. The CXorf36 gene product has been provisionally designated CXorf36 pending further characterization.

Molecular Weight: 49 kDa

Gene ID: 75905

NCBI Accession: [NP_780437](#)

UniProt: [Q8C3I9](#)

Application Details

Application Notes: WB (M,R) 1:1000- 1:2000

Restrictions: For Research Use only

Handling

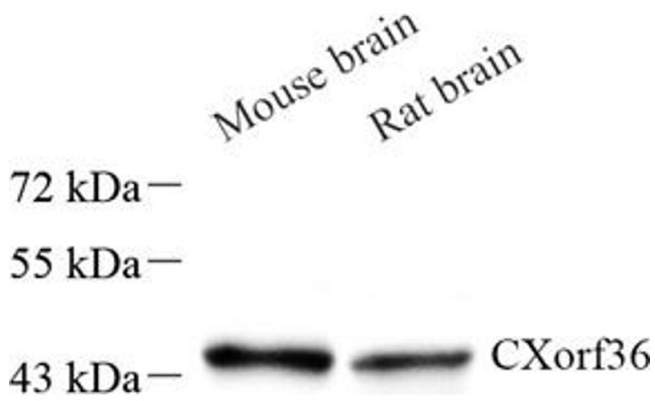
Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

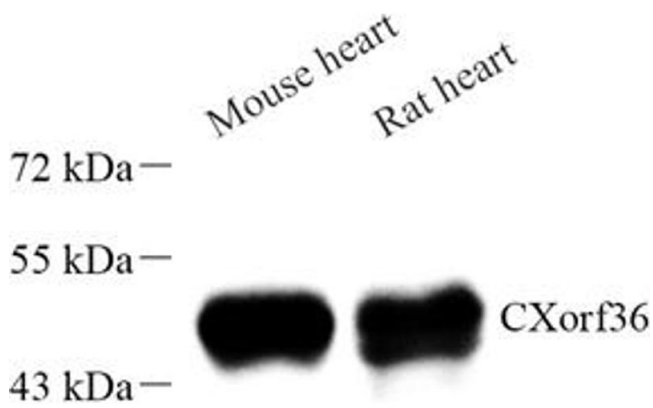
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C



Western Blotting

Image 1. Western blot analysis of CXorf36 (ABIN7073504) at dilution of 1: 1000



Western Blotting

Image 2. Western blot analysis of CXorf36 (ABIN7073504) at dilution of 1: 1000