

Datasheet for ABIN7192768

anti-TEX37 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TEX37
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide of Human TEX37
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen affinity purification

Target Details

Target:	TEX37
Alternative Name:	TEX37 (TEX37 Products)
Background:	Background: The second largest human chromosome, 2 consists of 237 million bases encoding over 1,400 genes and making up approximately 8 % of the human genome. A number of genetic diseases are linked to genes on chromosome 2. Interestingly, chromosome 2 contains what appears to be a vestigial second centromere and vestigial telomeres which gives credence to the hypothesis that human chromosome 2 is the result of an ancient fusion of two

Target Details

ancestral chromosomes seen in modern form today in apes.

Aliases: TEX37 antibody, C2orf51 antibody, TSC21 antibody, Testis-expressed sequence 37 protein antibody, Testis-specific conserved protein of 21 kDa antibody

UniProt: [Q96LM6](#)

Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

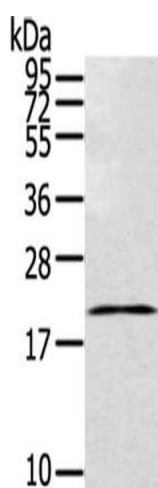
Preservative: Sodium azide

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Gel: 12 % SDS-PAGE, Lysate: 40 µg, Primary antibody: ABIN7192768 (TEX37 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds