

For Research Use Only

# C2orf51 Polyclonal antibody

Catalog Number: 25464-1-AP

Featured Product

1 Publications



## Basic Information

**Catalog Number:**

25464-1-AP

**Size:**

150ul , Concentration: 450 ug/ml by Nanodrop and 240 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG21923

**GenBank Accession Number:**

BC029522

**GeneID (NCBI):**

200523

**UNIPROT ID:**

Q96LM6

**Full Name:**

chromosome 2 open reading frame 51

**Calculated MW:**

180 aa, 21 kDa

**Observed MW:**

~35 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human, mouse

**Cited Species:**

mouse

**Positive Controls:**

WB : mouse testis tissue,

## Background Information

C2orf51, also named as TEX37 and TSC21, is a protein with calculated MW 21 kDa. We always detect 35 kDa in our WB detection.

## Notable Publications

Author	Pubmed ID	Journal	Application
Manan Khan	29563520	Sci Rep	WB

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

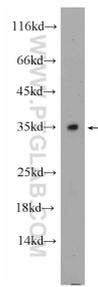
For technical support and original validation data for this product please contact:

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## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 25464-1-AP (C2orf51 Antibody) at dilution of 1:300 incubated at 4 degree celsius over night.