Leader in Biomolecular Solutions for Life Science

# Annexin A11 Rabbit mAb

Catalog No.: A20841 Recombinant



# **Basic Information**

## **Observed MW**

56kDa

### **Calculated MW**

54kDa

### Category

SMab Recombinant Monoclonal Antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse

### CloneNo number

ARC51481

# **Background**

This gene encodes a member of the annexin family, a group of calcium-dependent phospholipid-binding proteins. Annexins have unique N-terminal domains and conserved C-terminal domains, which contain calcium-dependent phospholipid-binding sites. The encoded protein is a 56-kD antigen recognized by sera from patients with various autoimmune diseases. Several transcript variants encoding two different isoforms have been identified.

# **Recommended Dilutions**

WB

1:500 - 1:1000

# **Immunogen Information**

**Gene ID** 

311

Swiss Prot P50995

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 276-505 of human Annexin A11 (NP\_001148.1).

## **Synonyms**

ALS23; ANX11; CAP50; CAP-50; IBMWMA; Annexin A11

## **Contact**

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www.abclonal.com

# **Product Information**

**Source** Rabbit **Isotype** IgG

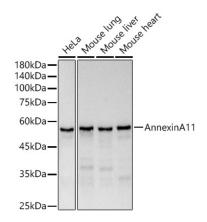
**Purification**Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of various lysates, using AnnexinA11 antibody (A20841) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 20s.