

A13796

Leader in Biomolecular Solutions for Life Science



## XAB2 Rabbit pAb

Catalog No.: A13796

### Basic Information

**Observed MW**

105kDa

**Calculated MW**

100kDa

**Category**

Polyclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Human,Mouse

### Background

Involved in mRNA splicing, via spliceosome; transcription, DNA-templated; and transcription-coupled nucleotide-excision repair. Located in nucleoplasm. Part of U2-type catalytic step 2 spliceosome.

### Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

### Immunogen Information

**Gene ID**

56949

**Swiss Prot**

Q9HCS7

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 761-855 of human XAB2 (NP\_064581.2).

**Synonyms**

HCNP; HCRN; SYF1; NTC90; XAB2

### Contact

 [www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

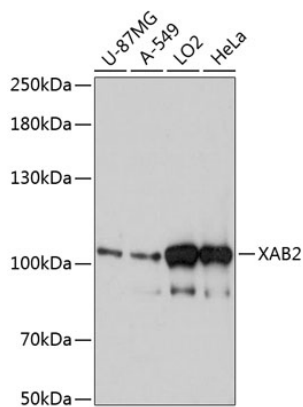
Affinity purification

**Storage**

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of various lysates using XAB2 Rabbit pAb (A13796) at 1:3000 dilution.

Secondary antibody: HRP-conjugated 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 Enhanced Kit (RM00021).

Exposure time: 1s.