

A9555

Leader in Biomolecular Solutions for Life Science



ZRANB3 Rabbit pAb

Catalog No.: A9555

4 Publications

Basic Information

Observed MW

123kDa

Calculated MW

123kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables ATP-dependent DNA/DNA annealing activity; K63-linked polyubiquitin modification-dependent protein binding activity; and endodeoxyribonuclease activity. Involved in several processes, including DNA metabolic process; DNA rewinding; and negative regulation of DNA recombination. Located in nuclear replication fork and nucleoplasm.

Recommended Dilutions

WB 1:1000 - 1:3000

Immunogen Information

Gene ID

84083

Swiss Prot

Q5FWF4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 818-1077 of human ZRANB3 (NP_001273497.1).

Synonyms

AH2; 4933425L19Rik; ZRANB3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

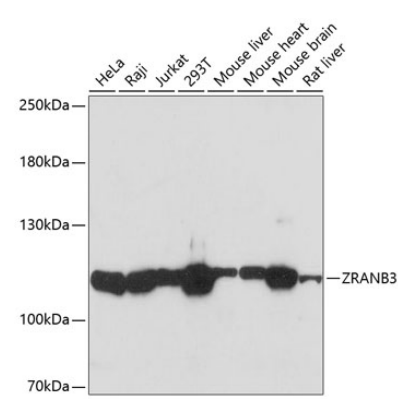
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using ZRANB3 Rabbit pAb (A9555) at 1:3000 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.