Leader in Biomolecular Solutions for Life Science

ZMAT2 Rabbit pAb

Catalog No.: A14456



Basic Information

Observed MW

24kDa

Calculated MW

24kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable DNA binding activity and zinc ion binding activity. Involved in mRNA splicing, via spliceosome. Located in nucleus. Part of U2-type precatalytic spliceosome.

Recommended Dilutions

WB

1:1000 - 1:5000

Immunogen Information

Gene ID 153527

Swiss Prot Q96NC0

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-199 of human ZMAT2 (NP_653324.1).

Synonyms

Snu23; Ptg-12; ZMAT2

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

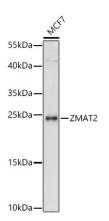
PurificationAffinity purification

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 lysates from MCF7 cells using ZMAT2 Rabbit pAb(A14456) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.