

A14354

Leader in Biomolecular Solutions for Life Science



ZMAT2 Rabbit pAb

Catalog No.: A14354

Basic Information

Observed MW

27kDa

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 1:500 - 1:1000

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



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

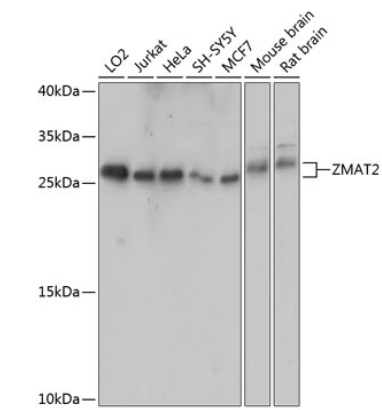
Affinity purification

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 ZMAT2 Rabbit pAb (A14354) 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: 10s.