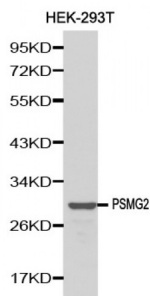


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Proteasome Assembly Chaperone 2 (PSMG2) Antibody

Catalogue No.: abx000815



Western blot analysis of extracts of 293T cells, using PSMG2 antibody (abx000815).

PSMG2 Antibody is a Rabbit Polyclonal antibody against PSMG2. PSMG1 is a chaperone protein which promotes assembly of the 20S proteasome as part of a heterodimer with PSMG2. The PSMG1-PSMG2 heterodimer binds to the PSMA5 and PSMA7 proteasome subunits, promotes assembly of the proteasome alpha subunits into the heteroheptameric alpha ring and prevents alpha ring dimerization.

Target: PSMG2

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human PSMG2.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 26 kDa/29 kDa
Observed MW: 29 kDa

Swiss Prot: [Q969U7](#)

GeneID: [56984](#)

Gene Symbol: PSMG2

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.