A26338

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TPX2 Rabbit mAb

Catalog No.: A26338 Recombinant 1 Publications

Basic Information

Observed MW
100kDa

Calculated MW
86kDa

Category
Monoclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Human

Background

Enables importin-alpha family protein binding activity and protein kinase binding activity. Involved in activation of protein kinase activity; microtubule cytoskeleton organization; and negative regulation of microtubule depolymerization. Located in intercellular bridge; mitotic spindle; and nucleoplasm. Colocalizes with spindle pole.

Recommended Dilutions

WB	1:1000 - 1:4000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
22974

Swiss Prot
Q9ULW0

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
DIL2; p100; DIL-2; HCTP4; FLS353; HCA519; REPP86; C20orf1; C20orf2; GD:C20orf1

Contact

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Product Information

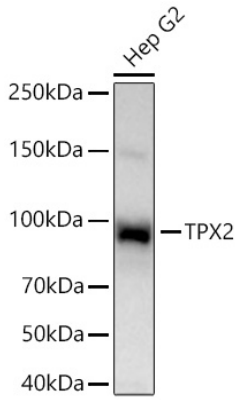
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of lysates from Hep G2 cells using TPX2 Rabbit mAb (A26338) at 1:3000 dilution incubated at room temperature for 1.5 hours.
Secondary antibody: HRP-conjugated 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: 20s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.