Exportin 2 (XPO2) Rabbit mAb

Catalog NO.: A1041 Recombinant

Basic Information

Observed MW
105kDa

Calculated MW
110kDa

Category
Monoclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human, Mouse

Conjugation
Unconjugated

Clone number
ARC1856

Background

CSE1L (Chromosome Segregation 1-Like) is located on 20q13.13, and encodes a 971-amino-acid protein. It associates with microtubules and mitotic spindles, and is also considered to have a role in tumor progression. The CSE1L protein includes a nuclear localization signal allowing for transport into the nucleus via the importin-alpha/beta heterodimer. In addition, CSE1L plays roles in cell proliferation and apoptosis.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
1434

Swiss Prot
P55060

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
CAS; CSE1; XPO2; Exportin 2 (XPO2)

Contact

Product Information

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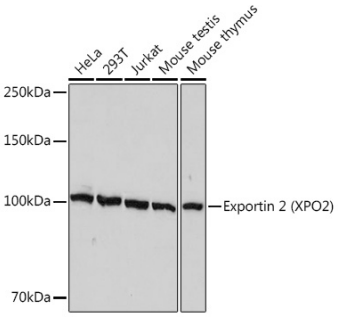
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using Exportin 2 (XPO2) Rabbit mAb (A1041) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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.

For research use only. Not for therapeutic or diagnostic purposes.

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