

RBM39 Antibody

CAB15760

Description

This RBM39 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB15760

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: HCC1, CAPER, RNPC2, FSAP59, CAPERalpha, RBM39

Clone: -

Applications: WB IHC-P IF/ICC ELISA

Conjugation: Unconjugated

Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 9584

Uniprot: AB_2763178

Host Species: Rabbit

Purification: Affinity purification

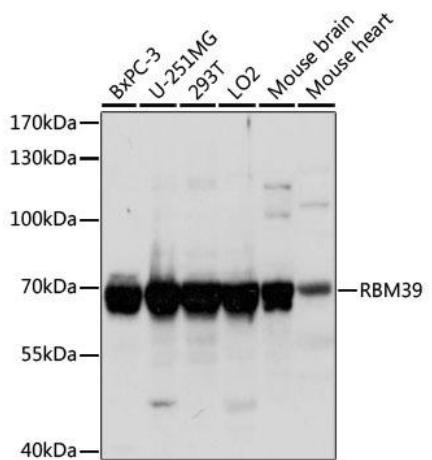
Observed MW: 70kDa

Calculated MW: 59kDa

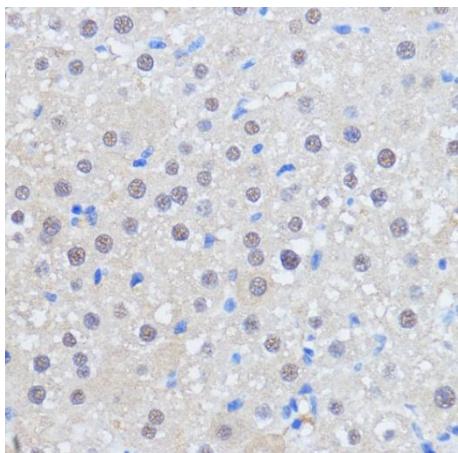
Preparation & Storage

| | | | | | | | | | |
|---|--|-----------|----------------|--------------|--------------|---------------|--------------|--------------|---|
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% Thimerosal,50% glycerol,pH7.3. | | | | | | | | |
| | Store Bradford Reagent at Room Temperature for 1 Year. | | | | | | | | |
| Positive Sample: | BxPC-3, U-251MG, 293T, LO2, Mouse brain, Mouse heart | | | | | | | | |
| Recommended Dilutions: | <table border="1"> <tr> <td>WB</td><td>1:500 - 1:2000</td></tr> <tr> <td>IHC-P</td><td>1:50 - 1:200</td></tr> <tr> <td>IF/ICC</td><td>1:50 - 1:200</td></tr> <tr> <td>ELISA</td><td>Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.</td></tr> </table> | WB | 1:500 - 1:2000 | IHC-P | 1:50 - 1:200 | IF/ICC | 1:50 - 1:200 | ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| WB | 1:500 - 1:2000 | | | | | | | | |
| IHC-P | 1:50 - 1:200 | | | | | | | | |
| IF/ICC | 1:50 - 1:200 | | | | | | | | |
| ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. | | | | | | | | |
| Protein Quantification (Optional): | To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol | | | | | | | | |

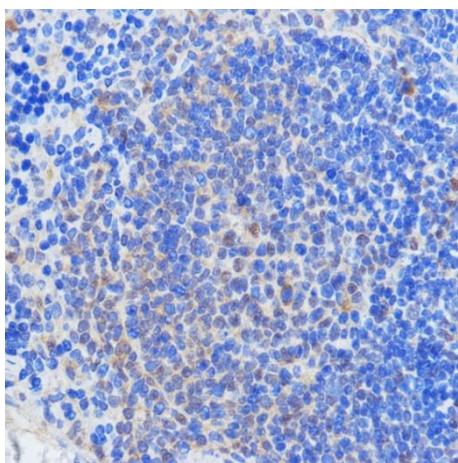
Validation Data



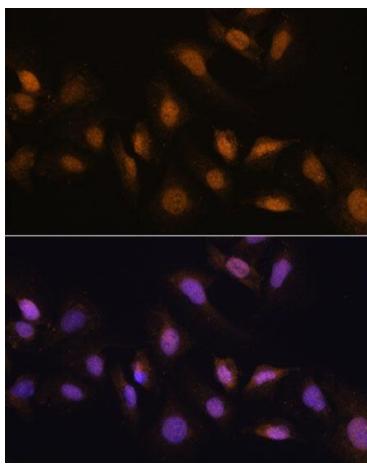
Western blot analysis of various lysates using Rabbit pAb (CAB15760) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded Rat liver using Rabbit pAb (CAB15760) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse spleen using Rabbit pAb (CAB15760) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunofluorescence analysis of U-2 OS cells using Rabbit pAb (CAB15760) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (CABS007) at 1:500 dilution. Blue: DAPI for nuclear staining.