

DIAPH2 Antibody

CAB10209

Description

This DIAPH2 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

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|----------------------|--|
| SKU: | CAB10209 |
| Contents: | 20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml) |
| Category: | Polyclonal Antibody |
| Synonyms: | DIA, POF, DIA2, DRF2, POF2, POF2A, DIAPH2 |
| Clone: | - |
| Applications: | WB ELISA |
| Conjugation: | Unconjugated |
| Reactivity: | Human, Mouse, Rat |

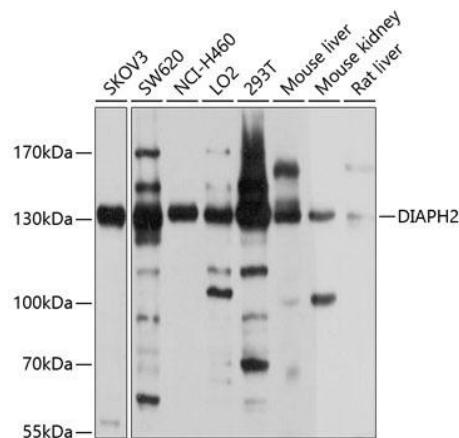
Antibody Data

| | |
|-----------------------|-----------------------|
| Gene ID: | 1730 |
| Uniprot: | AB_2757731 |
| Host Species: | Rabbit |
| Purification: | Affinity purification |
| Observed MW: | 125kDa |
| Calculated MW: | 126kDa |

Preparation & Storage

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|---|--|-----------|-----------------|--------------|---|
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3. | | | | |
| Positive Sample: | SKOV3, SW620, NCI-H460, LO2, 293T, Mouse liver, Mouse kidney, Rat liver | | | | |
| Recommended Dilutions: | <table border="1"> <tr> <td>WB</td><td>1:1000 - 1:2000</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 | 1:1000 - 1:2000 | ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| WB | 1:1000 - 1:2000 | | | | |
| 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 DIAPH2 Rabbit pAb (CAB10209) 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: 15s.