

DR5/TRAILR2/TNFRSF10B Monoclonal Antibody

CAB19043

Description

This DR5/TRAILR2/TNFRSF10B Monoclonal 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: CAB19043

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category: Monoclonal Antibody

Synonyms: DR5, CD262, KILLER, TRICK2, TRICKB, ZTNFR9, TRAILR2, TRICK2A, TRICK2B, TRAIL-R2, KILLER/DR5, DR5/TRAILR2/TNFRSF10B

Clone: ARC0406

Applications: WB IHC-P IF/ICC ELISA

Conjugation: Unconjugated

Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 8795

Uniprot: AB_2862536

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 48kDa

Calculated MW: 48kDa

Preparation & Storage

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.

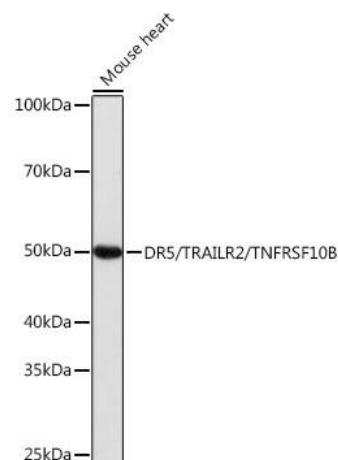
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: Mouse heart, Mouse lung, Rat lung

Recommended Dilutions:	<table border="1"> <tr> <td>WB</td><td>1:1000 - 1:2000</td></tr> <tr> <td>IHC-P</td><td>1:200 - 1:800</td></tr> <tr> <td>IF/ICC</td><td>1:100 - 1:400</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	IHC-P	1:200 - 1:800	IF/ICC	1:100 - 1:400	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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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 lysates from Mouse heart, using /TRAILR2/TNFRSF10B Rabbit mAb (CAB19043) 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.

