

CD324/E-Cadherin Polyclonal Antibody

CAB24874

Description

This CD324/E-Cadherin Polyclonal 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: CAB24874

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: CDH1, Arc-1, CD324, CDHE, ECAD, LCAM, UVO, AA960649, ARC-1, E-cad, Ecad, L-CAM, Um, cadherin-1, CD324/E-Cadherin

Clone: -

Applications: WB ELISA

Conjugation: Unconjugated

Reactivity: Human, Mouse

Antibody Data

Gene ID: 12550

Uniprot: -

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 135kDa

Calculated MW: 98kDa

Preparation & Storage

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.

Store Bradford Reagent at Room Temperature for 1 Year.

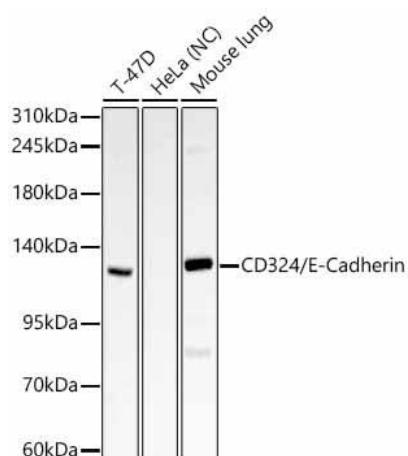
Positive Sample: T-47D, Mouse lung

Recommended Dilutions:

| | |
|-------|---|
| WB | 1:1000 - 1:5000 |
| 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 /E-Cadherin Rabbit pAb (CAB24874) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Negative control (NC): HeLa. Exposure time: 5s.