

## CADM1 Antibody

CAB1892

### Description

---

This CADM1 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:** CAB1892

**Contents:** 20  $\mu$ L, 100  $\mu$ L  
Bradford Reagent: 1 vial (2ml)

**Category:** Polyclonal Antibody

**Synonyms:** BL2, ST17, IGSF4, NECL2, RA175, TSLC1, IGSF4A, Necl-2, SYNCAM, sgIGSF, sTSLC-1, synCAM1, CADM1

**Clone:** -

**Applications:** WB ELISA

**Conjugation:** Unconjugated

**Reactivity:** Human, Mouse, Rat

### Antibody Data

---

**Gene ID:** 23705

**Uniprot:** AB\_2763924

**Host Species:** Rabbit

**Purification:** Affinity purification

**Observed MW:** 50kDa

**Calculated MW:** 49kDa

## 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.

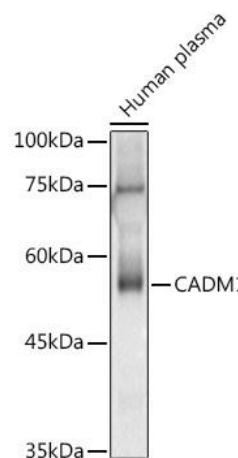
Store Bradford Reagent at Room Temperature for 1 Year.

**Positive Sample:** Human plasma, Mouse lung, Rat lung

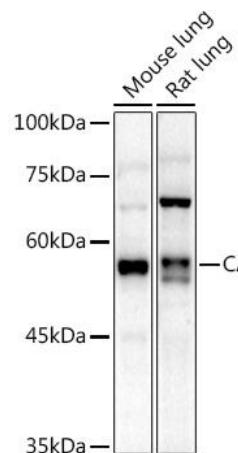
<b>Recommended Dilutions:</b>	<b>WB</b>	1:500 - 1:1000
	<b>ELISA</b>	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

**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 lysates from Human plasma, using CADM1 Rabbit pAb (CAB1892) 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: 180s.



Western blot analysis of various lysates using CADM1 Rabbit pAb (CAB1892) 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 Enhanced Kit (AbGn00021). Exposure time: 180s.

