

## Delta-sarcoglycan (SGCD) Antibody

CAB6980

### Description

---

This Delta-sarcoglycan (SGCD) 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:** CAB6980

**Contents:** 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

**Category:** Polyclonal Antibody

**Synonyms:** SGD, DAGD, 35DAG, CMD1L, SGCDP, LGMDR6, SG-delta, Delta-sarcoglycan (SGCD)

**Clone:** -

**Applications:** WB IHC-P ELISA

**Conjugation:** Unconjugated

**Reactivity:** Human, Mouse, Rat

### Antibody Data

---

**Gene ID:** 6444

**Uniprot:** AB\_2767536

**Host Species:** Rabbit

**Purification:** Affinity purification

**Observed MW:** 37kDa

**Calculated MW:** 32kDa

## 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.

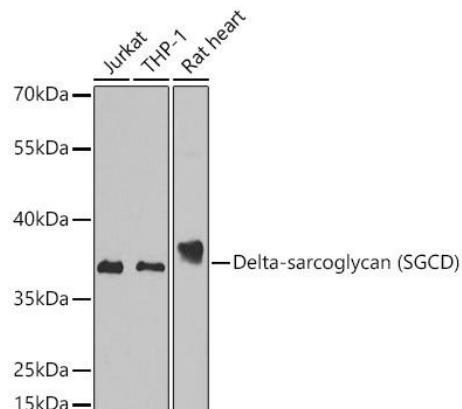
Store Bradford Reagent at Room Temperature for 1 Year.

**Positive Sample:** Jurkat, THP-1, Mouse heart, Mouse skeletal muscle, Rat heart, Rat skeletal muscle

<b>Recommended Dilutions:</b>	WB	1:500 - 1:2000
	IHC-P	1:50 - 1:100
	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 Delta-sarcoglycan (SGCD) Rabbit pAb (CAB6980) 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: 90s.

