

## **Product datasheet for TA309595**

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## SynCAM (CADM1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** WB

Recommended Dilution: WB

Reactivity: Human, Rat

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** A synthetic peptide corresponding to the C-terminal region of the rat protein.

**Formulation:** 0.02% Sodium Azide

Purification: Whole antisera
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** cell adhesion molecule 1

Database Link: NP 055148

Entrez Gene 363058 RatEntrez Gene 23705 Human

Q9BY67

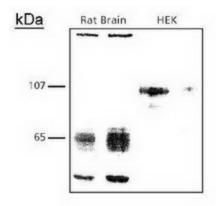
Synonyms: BL2; IGSF4; IGSF4A; Necl-2; NECL2; RA175; sgIGSF; ST17; sTSLC-1; SYNCAM; synCAM1; TSLC1

**Protein Families:** Transmembrane

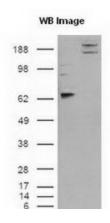
**Protein Pathways:** Cell adhesion molecules (CAMs)



## **Product images:**



Western Blot: synCAM Antibody - WB in rat brain and HEK cell lysates showing different glycosylation patterns. Brain fractions give banding patterns of a core glycosylation population around 50kDa and a slightly higher glycosylated population around 65 kDa. The heterologous HEK cell lysates give a single, fully glycosylated, band around 107kDa.



Western Blot: SynCAM Antibody - cells were transfected with the pCMV6-ENTRY control or pCMV6-ENTRY CADM1 cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CADM1.