

Product datasheet for AP32802PU-N

OriGene Technologies, Inc.

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SynCAM (CADM1) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western blot: 1-3 μg/ml. Approx 60-65kDa double band observed in Human Colorectal cancer lysates (calculated MW of 48.5kDa according to NP 055148.3). The observed sizes

correspond to glycosylated forms.

Reactivity: Bovine, Canine, Human, Mouse, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP 055148.3; NP 001091987.1.

Specificity: This antibody recognizes CADM1

Formulation: Tris saline, pH \sim 7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: cell adhesion molecule 1

Database Link: Entrez Gene 23705 Human

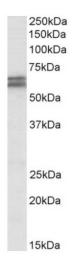
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Synonyms: IGSF4, IGSF4A, NECL2, TSLC1, NECL-2, SglgSF, TSLC-1





Product images:



CADM1 / SYNCAM Antibody staining of Human Colorectal cancer lysate at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.