

Anti-CADM1 antibody (Internal) (STJ72328)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: 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. Recom
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23705
Gene Symbol	CADM1
UniProt ID	CADM1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	NLQTQRYLEVQ
Specificity	This antibody is expected to recognize both reported isoforms (NP_055148.3; NP_001091987.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72328 (1 µg/ml) staining of Human Colorectal cancer lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.