

Datasheet for ABIN238665
anti-CSMD3 antibody (Internal Region)



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Overview

Quantity:	100 µg
Target:	CSMD3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CSMD3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	CSMD3
Immunogen:	Peptide with sequence KQRTAPKTQYTGC, from the internal region of the protein sequence according to NP_937756.1, NP_937757.1, NP_443132.2.
Sequence:	KQRTAPKTQY TGC
Isotype:	IgG
Specificity:	This antibody is expected to recognise all reported isoforms according to NP_937756.1, NP_937757.1 and NP_443132.2.
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Recent

Target Details

Target: CSMD3

Alternative Name: CSMD3 ([CSMD3 Products](#))

Background: CSMD3, CUB and Sushi multiple domains 3, KIAA1894

Gene ID: 114788, 239420

NCBI Accession: [NP_937756](#), [NP_937757](#), [NP_443132](#)

Application Details

Application Notes: Western Blot: Preliminary experiments in human brain (substantia nigra and hippocampus) lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any resu Peptide ELISA: antibody detection limit dilution 1:16000.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.