

Anti-CADM4 antibody (320-400 C-Term) (STJ93660)

STJ93660

GENERAL INFORMATION

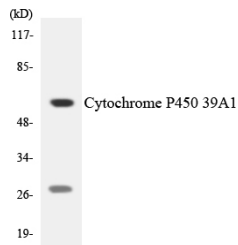
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cell Adhesion Molecule 4 (320-400 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

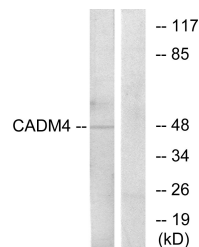
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

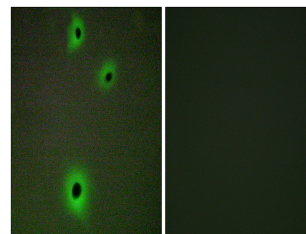
Gene ID	199731
Gene Symbol	CADM4
Uniprot ID	CADM4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human CADM4 at amino acid range 339-388
Immunogen Region	320-400 C-Term
Specificity	CADM4 polyclonal antibody (Cell Adhesion Molecule 4) binds to endogenous Cell Adhesion Molecule 4 at the amino acid region 320-400 C-Term.
Immunogen Sequence	



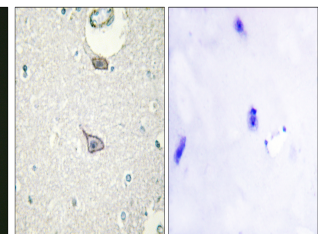
Western blot analysis of the lysates from HeLa cells using Cytochrome P450 39A1 antibody.



Western blot analysis of lysates from RAW264.7 cells, using CADM4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using CADM4 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CADM4 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081