

Rabbit anti-Human CSMD3 Polyclonal Antibody | anti-CSMD3 antibody

CSMD3 Antibody

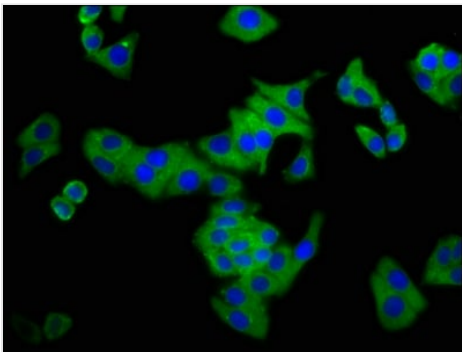
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234656	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

CSMD3; Polyclonal Antibody; CSMD3 Antibody; CUB and sushi domain-containing protein 3; CUB and sushi multiple domains protein 3; KIAA1894; anti-CSMD3 antibody

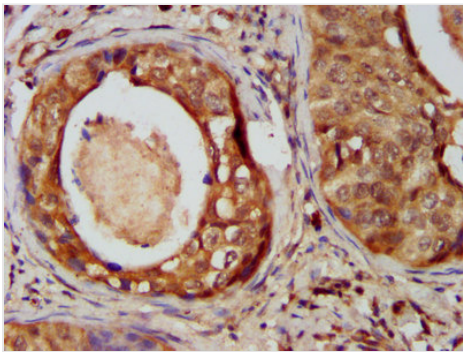
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	3538
Applicable Applications for anti-CSMD3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human CUB and sushi domain-containing protein 3 protein (233-380AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Others
Target Name	CSMD3
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA234656 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234656 diluted at 1:400 and staining in paraffin-embedded human cervical cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	205277354
NCBI GeneID	114788
NCBI Accession #	NP_443132.3
NCBI GenBank Nucleotide #	NM_052900.2
UniProt Accession #	Q7Z407; Q96PZ3
NCBI Official Full Name	CUB and sushi domain-containing protein 3 isoform 3
NCBI Official Synonym Full Names	CUB and Sushi multiple domains 3
NCBI Official Symbol	CSMD3
NCBI Protein Information	CUB and sushi domain-containing protein 3
UniProt Protein Name	CUB and sushi domain-containing protein 3
UniProt Gene Name	CSMD3
UniProt Synonym Gene Names	KIAA1894

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.