

Rabbit anti-Human CSAG2 Polyclonal Antibody | anti-CSAG2 antibody

CSAG2 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289428	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

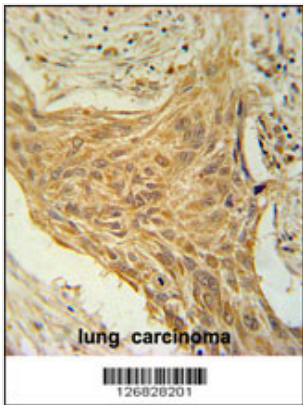
PRODUCT SYNONYMS

CSAG2; Polyclonal Antibody; CSAG2 Antibody (N-term); Chondrosarcoma-associated gene 2/3 protein; Cancer/testis antigen 242; CT242; Taxol-resistant-associated gene 3 protein; TRAG-3; TRAG3; anti-CSAG2 antibody

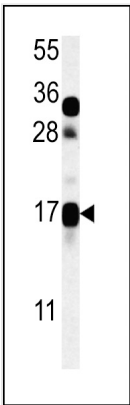
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CSAG2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human CSAG2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1-30
Sequence Length	48
Applicable Applications for anti-CSAG2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
CSAG2 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CSAG2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CSAG2 Antibody (N-term) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the CSAG2 antibody detected the CSAG2 protein (arrow).

ADDITIONAL INFORMATION

References	Hansen, M.A., et al. Mol. Reprod. Dev. 75(2):219-229(2008) Janjic, B., et al. J. Immunol. 177(4):2717-2727(2006) Ohta, M., et al. Oncol. Rep. 15(6):1529-1532(2006) Yao, X., et al. Cancer Genet. Cytogenet. 151(1):1-13(2004) Lin, C., et al. Gene 285 (1-2), 269-278 (2002) : Venter, J.C., et al. Science 291(5507):1304-1351(2001) Feller, A.J., et al. Anticancer Res. 20 (6B), 4147-4151 (2000) : Duan, Z., et al. Gene 229 (1-2), 75-81 (1999) :
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157502216
NCBI GeneID	728461
NCBI Accession #	NP_001074317.2; NP_001123298.1; NP_001123300.1; NP_004900.2
NCBI GenBank Nucleotide #	NM_001080848.2
UniProt Accession #	Q9Y5P2; O75605; Q0VDC3; Q96IU8
Molecular Weight	14430
UniProt Protein Name	Chondrosarcoma-associated gene 2/3 protein
UniProt Gene Name	CSAG2
UniProt Synonym Gene Names	TRAG3; CT24.2; TRAG-3
UniProt Entry Name	CSAG2_HUMAN

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.