

Rabbit anti-Human CSH1 Polyclonal Antibody | anti-CSH1 antibody

CSH1 Polyclonal Antibody

CATALOG # AAA169538	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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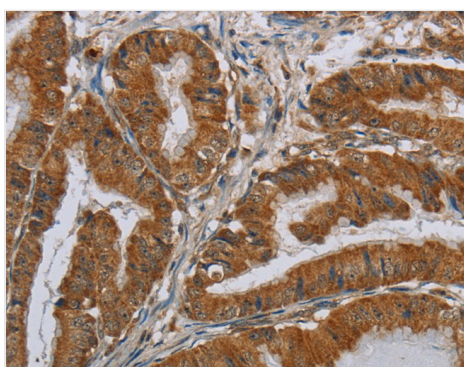
PRODUCT SYNONYMS

CSH1; Polyclonal Antibody; CSH1 Polyclonal Antibody; PL; CSA; CS-1; CSMT; hCS-1; hCS-A; anti-CSH1 antibody

PRODUCT SPECIFICATIONS

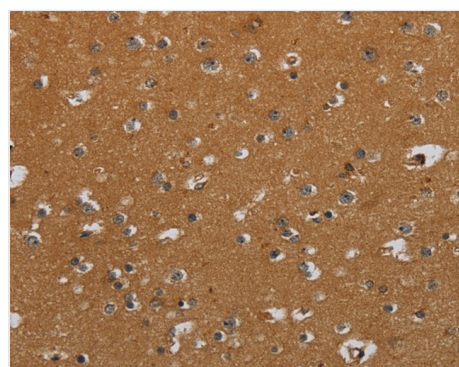
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Sequence Length	217
Applicable Applications for anti-CSH1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human CSH1
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles

IMAGES



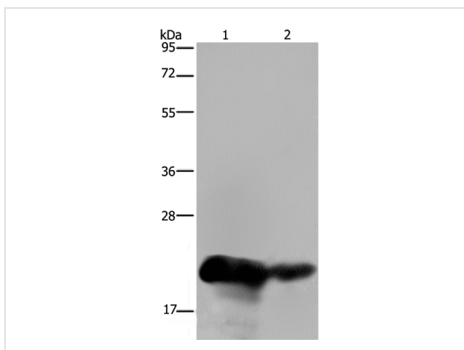
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using CSH1 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using CSH1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of Human placenta and breast infiltrative duct tissue using CSH1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CSH1 antibody

The protein encoded by this gene is a member of the somatotropin/prolactin family of hormones and plays an important role in growth control. The gene is located at the growth hormone locus on chromosome 17 along with four other related genes in the same transcriptional orientation; an arrangement which is thought to have evolved by a series of gene duplications. Although the five genes share a remarkably high degree of sequence identity, they are expressed selectively in different tissues. Alternative splicing generates additional isoforms of each of the five growth hormones, leading to further diversity and potential for specialization.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503083
NCBI GeneID	1442
NCBI Accession #	BC005921
NCBI GenBank Nucleotide #	NM_001317.5
UniProt Accession #	P0DML2 ; P01243 ; Q0VDB1 ; Q14407
Molecular Weight	25kDa
NCBI Official Full Name	chorionic somatomammotropin hormone 1
NCBI Official Synonym Full Names	chorionic somatomammotropin hormone 1 (placental lactogen)
NCBI Official Symbol	CSH1
NCBI Official Synonym Symbols	PL; CSA; CS-1; CSMT; hCS-1; hCS-A
NCBI Protein Information	chorionic somatomammotropin hormone 1; choriomammotropin; chorionic somatomammotropin A; chorionic somatomammotropin-1; placental lactogen
UniProt Protein Name	Chorionic somatomammotropin hormone 1
UniProt Gene Name	CSH1
UniProt Synonym Gene Names	Choriomammotropin; PL
UniProt Entry Name	CSH1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/csh1-antibody-immunohistochemistry-western-blot-elisa/169538>