

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

CSH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301563	Rabbit	Human	Immunohistochemistry, Western Blot

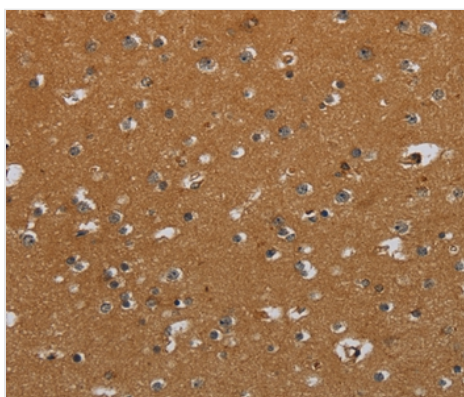
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

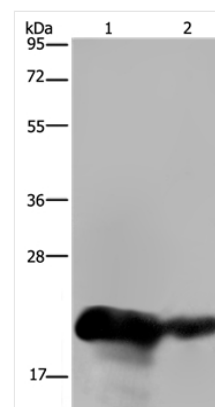
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CSH1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Applicable Applications for anti-CSH1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human chorionic somatomammotropin hormone 1
Target Name	CSH1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human placenta and breast infiltrative duct tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

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.
Product Categories/Family for anti-CSH1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	130299
NCBI GeneID	1442
UniProt Accession #	P01243; P0DML2
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

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/301563>