

Rabbit anti-Human, Mouse CSH2 Polyclonal Antibody | anti-CSH2 antibody

CSH2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233193	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

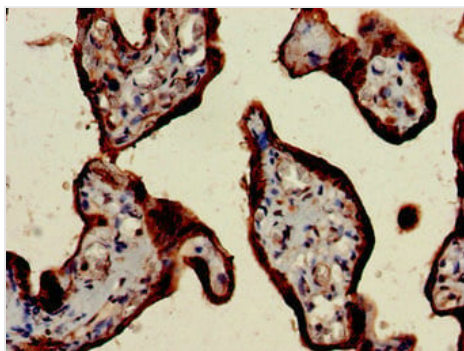
PRODUCT SYNONYMS

CSH2; Polyclonal Antibody; CSH2 Antibody; Chorionic somatomammotropin hormone 2; Choriomammotropin; Lactogen; Placental lactogen; PL; anti-CSH2 antibody

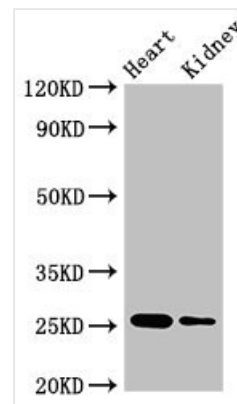
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-CSH2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Chorionic somatomammotropin hormone 2 protein (27-217AA)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Immunogen Species	Homo Sapiens (Human)
Research Area	Signal Transduction
Target Names	CSH2
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA233193 at dilution of 1:100


WB (Western Blot)

Western Blot Positive WB detected in: Mouse heart tissue, Mouse kidney tissue
All lanes: CSH2 antibody at 4ug/ml
Secondary: Goat polyclonal to rabbit IgG at 1/50000
dilution
Predicted band size: 25, 19, 14 kDa
Observed band size: 25 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CSH2 antibody	Produced only during pregnancy and is involved in stimulating lactation, fetal growth and metabolism. Does not interact with GHR but only activates PRLR through zinc-induced dimerization.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503083
NCBI GeneID	1442
NCBI Accession #	NP_001308.1
NCBI GenBank Nucleotide #	NM_001317.5
UniProt Accession #	P0DML3; P01243; Q0VDB1; Q14407; P0DML2
NCBI Official Full Name	chorionic somatomammotropin hormone 1
NCBI Official Synonym Full Names	chorionic somatomammotropin hormone 1
NCBI Official Symbol	CSH1
NCBI Official Synonym Symbols	PL; CSA; CS-1; CSMT; GHB3; hCS-1; hCS-A
NCBI Protein Information	chorionic somatomammotropin hormone 1
UniProt Protein Name	Chorionic somatomammotropin hormone 2
UniProt Gene Name	CSH2
UniProt Synonym Gene Names	Choriomammotropin; PL

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://www.aaabiotech.com/polyclonal/csh2-antibody-immunohistochemistry-western-blot-elisa/233193>