

Rabbit SOLH2 Polyclonal Antibody | anti-SOLH2 antibody

SOLH2 Antibody

CATALOG # AAA319867	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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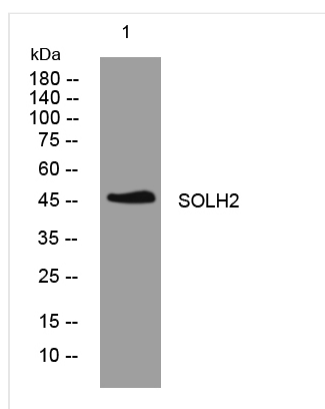
PRODUCT SYNONYMS

SOLH2; Polyclonal Antibody; SOLH2 Antibody; anti-SOLH2 antibody

PRODUCT SPECIFICATIONS

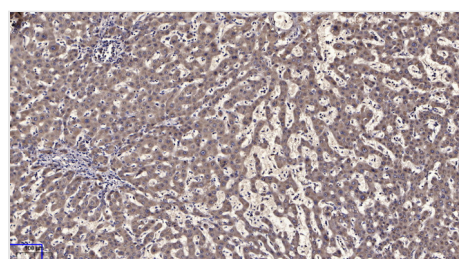
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SOLH2 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SOLH2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human SOLH2 AA range: 117-167
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SOLH2 antibody	This gene encodes one of testis-specific transcription factors which are essential for spermatogenesis, oogenesis and folliculogenesis. This gene is located on chromosome 13. The proteins encoded by this gene and another testis-specific transcription factor, SOHLH1, can form heterodimers, in addition to homodimers. There is a read-through locus (GeneID; 100526761) that shares sequence identity with this gene and the upstream CCDC169 (GeneID; 728591). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2013]
Product Categories/Family for anti-SOLH2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	531034779
NCBI GeneID	54937
NCBI Accession #	NP_001269076.1
NCBI GenBank Nucleotide #	NM_001282147.1
UniProt Accession #	Q9NX45; Q5EGC3; Q8TC74; Q96QX4; B4DX90
Molecular Weight	46,941 Da
NCBI Official Full Name	spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 2 isoform 2
NCBI Official Synonym Full Names	spermatogenesis and oogenesis specific basic helix-loop-helix 2
NCBI Official Symbol	SOHLH2
NCBI Official Synonym Symbols	TEB1; SPATA28; bHLHe81
NCBI Protein Information	spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 2; spermatogenesis associated 28
UniProt Protein Name	Spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 2
UniProt Gene Name	SOHLH2
UniProt Synonym Gene Names	TEB1
UniProt Entry Name	SOLH2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/solh2-antibody-immunohistochemistry-western-blot-elisa/319867>