

Rabbit anti-Human, Mouse SOLH1 Polyclonal Antibody | anti-SOLH1 antibody

SOLH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319866	Rabbit	Human, Mouse	Immunohistochemistry, ELISA, Western Blot

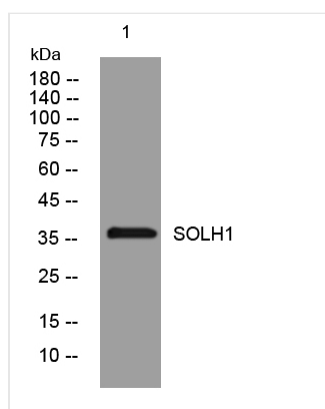
PRODUCT SYNONYMS

SOLH1; Polyclonal Antibody; SOLH1 Antibody; anti-SOLH1 antibody

PRODUCT SPECIFICATIONS

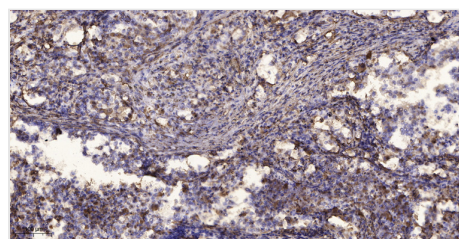
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SOLH1 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SOLH1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human SOLH1 AA range: 94-144
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from CACO2 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 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-SOLH1 antibody	This gene encodes one of testis-specific transcription factors which are essential for spermatogenesis, oogenesis and folliculogenesis. This gene is located on chromosome 9. Mutations in this gene are associated with nonobstructive azoospermia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2013]
Product Categories/Family for anti-SOLH1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	156119601
NCBI GeneID	402381
NCBI Accession #	NP_001012415.2
NCBI GenBank Nucleotide #	NM_001012415.2
UniProt Accession #	Q5JUK2; Q5EE14; Q5EGC2; Q8NEE3; C9JG81
Molecular Weight	34,526 Da
NCBI Official Full Name	spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 1 isoform b
NCBI Official Synonym Full Names	spermatogenesis and oogenesis specific basic helix-loop-helix 1
NCBI Official Symbol	SOHLH1
NCBI Official Synonym Symbols	TEB2; NOHLH; SPATA27; bHLHe80; C9orf157; bA100C15.3
NCBI Protein Information	spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 1; spermatogenesis associated 27; newborn ovary helix loop helix
UniProt Protein Name	Spermatogenesis- and oogenesis-specific basic helix-loop-helix-containing protein 1
UniProt Gene Name	SOHLH1
UniProt Synonym Gene Names	C9orf157; NOHLH; TEB2
UniProt Entry Name	SOLH1_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://www.aaabiotech.com/polyclonal/solh1-antibody-immunohistochemistry-western-blot-elisa/319866>