

Rabbit Sperm Specific Antigen 2 Polyclonal Antibody | anti-SSFA2 antibody

Polyclonal Antibody to Sperm Specific Antigen 2 (SSFA2)

CATALOG # AAA142277	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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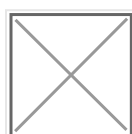
PRODUCT SYNONYMS

Sperm Specific Antigen 2; Polyclonal Antibody; Polyclonal Antibody to Sperm Specific Antigen 2 (SSFA2); anti-SSFA2 antibody

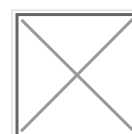
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SSFA2. It has been selected for its ability to recognize SSFA2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-KRKADNQD FPQCVTAENA GNNESTKGPC EPGHQITETG EHPPLAATGE LPREESVESD VEKGSECEFA QYTTHILRS LASFEAQGSG MSSEKKTGFP SSVDRVNTAL QRAQMKVCSM SGQRVGRSLI KSKDLLKQRY LLAAGYPLR RSQSLPTLL SPVRVVSSVN VRLSPGKETR CSPPSFTYKY TPEEEQ
Applicable Applications for anti-SSFA2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SSFA2 (Lys587~Pro802)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant SSFA2 (Lys587~Pro802) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded testis tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194473671
NCBI GeneID	70599
NCBI Accession #	NP_542125.3
NCBI GenBank Nucleotide #	NM_080558.4
UniProt Accession #	Q922B9; Q08E80; Q14BJ9; Q544I3; Q68FN1; Q75WU7; Q8CH96; Q8VEF7; A2AQD4; A5D8Z6
Molecular Weight	120,168 Da
NCBI Official Full Name	sperm-specific antigen 2 homolog
NCBI Official Synonym Full Names	sperm specific antigen 2
NCBI Official Symbol	Ssfa2
NCBI Official Synonym Symbols	CS1; CS-1; KRAP; SPAG13; mKIAA1927; 5730488C15Rik
NCBI Protein Information	sperm-specific antigen 2 homolog
UniProt Protein Name	Sperm-specific antigen 2 homolog
UniProt Gene Name	Ssfa2
UniProt Synonym Gene Names	Kiaa1927; Krap

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/sperm-specific-antigen-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142277>