

Rabbit anti-Human Signal Regulatory Protein Gamma Polyclonal Antibody | anti-SIRPg antibody

Polyclonal Antibody to Signal Regulatory Protein Gamma (SIRPg)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143191	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Signal Regulatory Protein Gamma; Polyclonal Antibody; Polyclonal Antibody to Signal Regulatory Protein Gamma (SIRPg); anti-SIRPg antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIRPg. It has been selected for its ability to recognize SIRPg 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 HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PADVGTYY CVKFRKGSPE NVEFKSGPGT EMALGAKPSA PVVLGPAART TPEHTVSFTC ESHGFSPRDI TLKWFKNENE LSDFQTNVDP TGQSVAYSIR STARVVLDPW DVRSQVICEV AHVTLQGDPL RGTANLSEAI RVPPTLEVTD QPMRVGNQVN VTCQVRKFYP QSLQLTWSN GNVQCRETAS TLTENKDGTY NWTSWFLVNI SDQRDDVLT CQVKHGDQLA VSKRLALEVT VHQQDQSSDA TP
Applicable Applications for anti-SIRPg antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SIRPg (Pro111~Ile372)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant SIRPg (Pro111~Ile372) 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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Ovary tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538339
NCBI GeneID	55423
NCBI Accession #	NP_001034597.1
NCBI GenBank Nucleotide #	NM_001039508.1
UniProt Accession #	Q9P1W8; Q5D051; Q5JV25; Q5MKL4; Q8WWA5; Q9NQK8; B1AKP6
Molecular Weight	29,967 Da
NCBI Official Full Name	signal-regulatory protein gamma isoform 3
NCBI Official Synonym Full Names	signal regulatory protein gamma
NCBI Official Symbol	SIRPG
NCBI Official Synonym Symbols	CD172g; SIRPB2; SIRP-B2; bA77C3.1; SIRPgamma
NCBI Protein Information	signal-regulatory protein gamma
UniProt Protein Name	Signal-regulatory protein gamma
UniProt Gene Name	SIRPG
UniProt Synonym Gene Names	SIRPB2; SIRP-gamma; SIRP-b2; SIRP-beta-2

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.