

Rabbit anti-Human XPR1 Polyclonal Antibody | anti-XPR1 antibody

XPR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230504	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

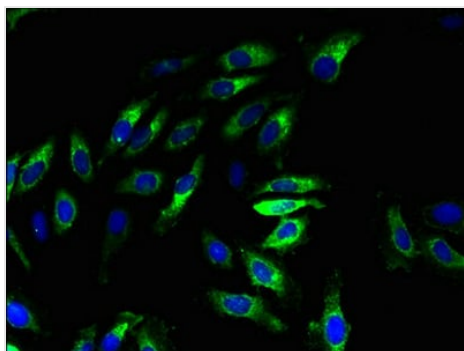
PRODUCT SYNONYMS

XPR1; Polyclonal Antibody; XPR1 Antibody; Xenotropic and polytropic retrovirus receptor 1; Protein SYG1 homolog; Xenotropic and polytropic murine leukemia virus receptor X3; X-receptor; SYG1; XR; anti-XPR1 antibody

PRODUCT SPECIFICATIONS

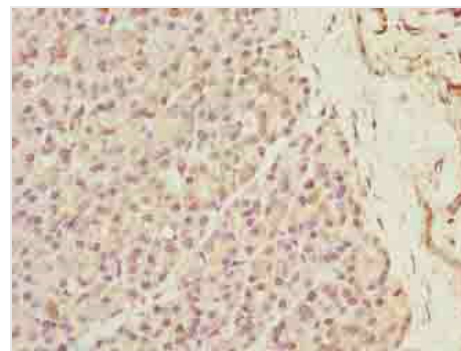
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	631
Applicable Applications for anti-XPR1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Xenotropic and polytropic retrovirus receptor 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-9487 / sc-9488
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA230504 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA230504 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA230504 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-XPR1 antibody	Plays a role in phosphate homeostasis. Mediates phosphate export from the cell (PubMed:25938945). May function in G-protein coupled signal transduction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	208609982
NCBI GeneID	9213
NCBI Accession #	NP_001129141.1
NCBI GenBank Nucleotide #	NM_001135669.1
UniProt Accession #	Q9UBH6; O95719; Q7L8K9; Q8IW20; Q9NT19; Q9UFB9
Molecular Weight	73,919 Da
NCBI Official Full Name	xenotropic and polytropic retrovirus receptor 1 isoform 2
NCBI Official Synonym Full Names	xenotropic and polytropic retrovirus receptor 1
NCBI Official Symbol	XPR1
NCBI Official Synonym Symbols	X3; SYG1; IBGC6
NCBI Protein Information	xenotropic and polytropic retrovirus receptor 1
UniProt Protein Name	Xenotropic and polytropic retrovirus receptor 1
UniProt Gene Name	XPR1
UniProt Synonym Gene Names	SYG1; XR; X-receptor
UniProt Entry Name	XPR1_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.