

Rabbit XPR1 Polyclonal Antibody | anti-XPR1 antibody

Rabbit Polyclonal to Human XPR1

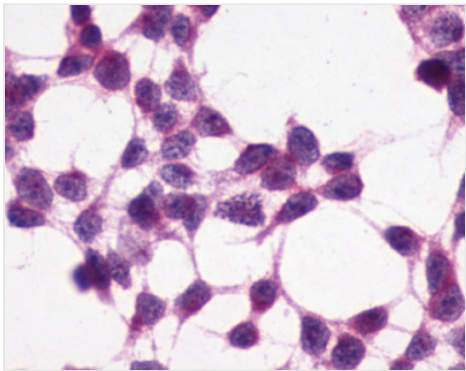
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA12332	Rabbit	Gibbon, Hamster, Human, Monkey, Mouse, Rabbit Predicted Reactivity: Rat, Bovine, Dog, Horse, Pig (at least 90% immunogen sequence identity)	Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

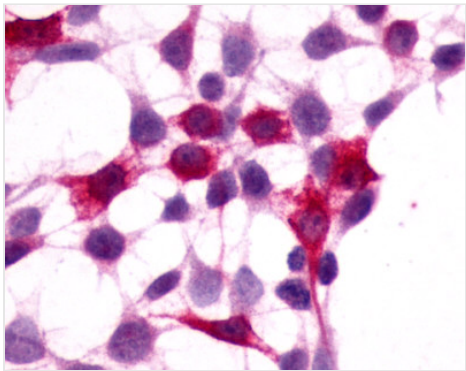
XPR1; Polyclonal Antibody; Rabbit Polyclonal to Human XPR1; Anti-XPR1 Antibody (C-Terminus) IHC-plus; XR; SYG1; X3; Protein SYG1 homolog; X-receptor; Human XPR1; anti-XPR1 antibody

PRODUCT SPECIFICATIONS

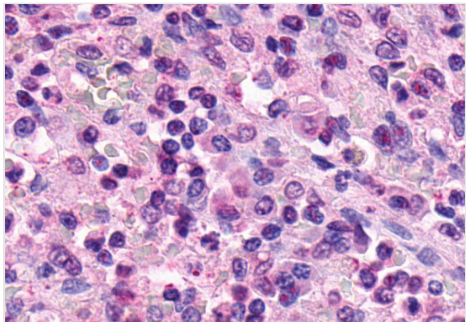
Host	Rabbit
Reactivity	Gibbon, Hamster, Human, Monkey, Mouse, Rabbit Predicted Reactivity: Rat, Bovine, Dog, Horse, Pig (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human XPR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	696
Applicable Applications for anti-XPR1 antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Application Notes	ICC, IHC-P (8 ug/ml)
Target Species	Human
Immunogen Description	Synthetic 16 amino acid peptide from C-terminus of human XPR1. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Mouse, Hamster, Rabbit (100%); Rat, Cat, Bovine, Dog, Elephant, Horse, Pig (94%).
Immunogen Type	Synthetic peptide
Immunogen	XPR1 antibody was raised against synthetic 16 amino acid peptide from C-terminus of human XPR1. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Mouse, Hamster, Rabbit (100%); Rat, Cat, Bovine, Dog, Elephant, Horse, Pig (94%); Panda, Armadillo (88%); Bat, Turkey, Chicken, Platypus (81%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



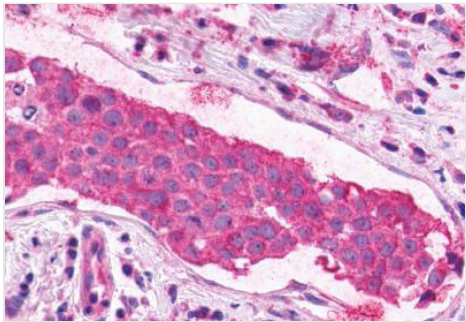
Transfection Control
Anti-XPR1 antibody immunocytochemistry (ICC) staining of untransfected HEK293 human embryonic kidney cells.



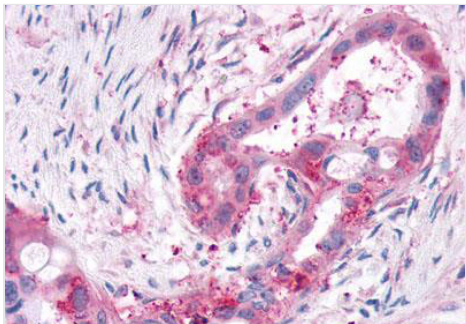
Transfection
Anti-XPR1 antibody immunocytochemistry (ICC) staining of HEK293 human embryonic kidney cells transfected with XPR1.



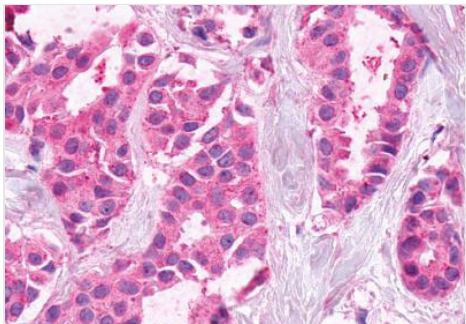
IHC (Immunohistochemistry)
Anti-XPR1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-XPR1 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-XPR1 antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-XPR1 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-XPR1 antibody	Xenotropic and polytropic retrovirus receptor (XPR1) is an Orphan-U GPCR with an unknown ligand.
Product Categories/Family for anti-XPR1 antibody	Family: GPCR; Subfamily: Orphan-U

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923272
NCBI GeneID	9213
NCBI Accession #	NP_004727.2

NCBI GenBank Nucleotide #	NM_004736.3
UniProt Accession #	Q9UBH6; O95719; Q7L8K9; Q8IW20; Q9NT19; Q9UFB9
Molecular Weight	73,919 Da
NCBI Official Full Name	xenotropic and polytropic retrovirus receptor 1 isoform 1
NCBI Official Synonym Full Names	xenotropic and polytropic retrovirus receptor 1
NCBI Official Symbol	XPR1
NCBI Official Synonym Symbols	X3; SYG1
NCBI Protein Information	xenotropic and polytropic retrovirus receptor 1; X-receptor; protein SYG1 homolog; xenotropic and polytropic murine leukemia virus receptor X3
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/xpr1-antibody-immunohistochemistry-immunocytochemistry-elisa/12332>