

Rabbit EPO Receptor Polyclonal Antibody | anti-EPOR antibody

Anti-EPO Receptor Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261054	Rabbit	Human, Mouse, Rat, Dog, Monkey	Immunocytochemistry, Immunofluorescence, Western Blot

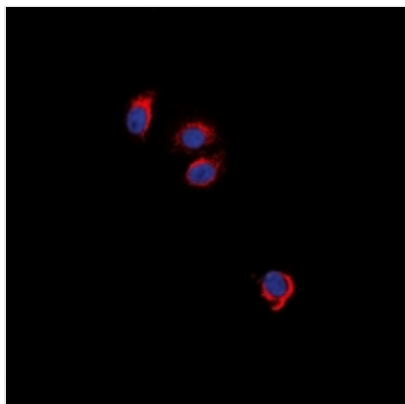
PRODUCT SYNONYMS

EPO Receptor; Polyclonal Antibody; Anti-EPO Receptor Antibody; Erythropoietin receptor; EPO-R; anti-EPOR antibody

PRODUCT SPECIFICATIONS

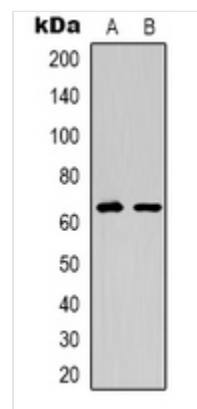
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EPO Receptor protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	508
Applicable Applications for anti-EPOR antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EPO Receptor. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of EPO Receptor staining in NIH3T3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of EPO Receptor expression in HepG2 (A), COS7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EPOR antibody	Rabbit polyclonal antibody to EPO Receptor
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119524
NCBI GeneID	2057
UniProt Accession #	P19235; Q15443; Q2M205; B2RCG4
Molecular Weight	35,809 Da
NCBI Official Full Name	Erythropoietin receptor
NCBI Official Synonym Full Names	erythropoietin receptor
NCBI Official Symbol	EPOR
NCBI Official Synonym Symbols	EPO-R
NCBI Protein Information	erythropoietin receptor
UniProt Protein Name	Erythropoietin receptor
UniProt Gene Name	EPOR
UniProt Synonym Gene Names	EPO-R
UniProt Entry Name	EPOR_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://stage.aaabiotech.com/polyclonal/epo-receptor-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261054>