

Epo-R Antibody | anti-Epo-R antibody

Epo-R (Ab-368) Antibody

CATALOG # AAA111679	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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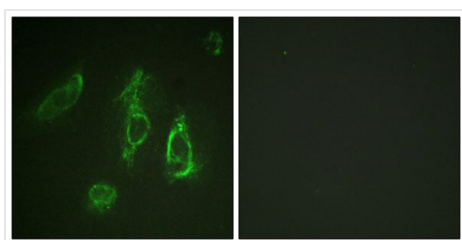
PRODUCT SYNONYMS

Epo-R; Epo-R (Ab-368) Antibody; EPO-R; EPOR; Erythropoietin receptor precursor; anti-Epo-R antibody

PRODUCT SPECIFICATIONS

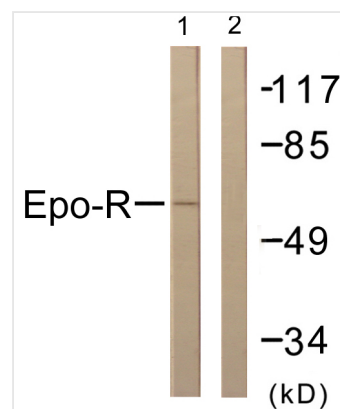
Reactivity	Human, Mouse, Rat
Specificity	Epo-R (Ab-368) antibody detects endogenous levels of total Epo-R protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	508
Applicable Applications for anti-Epo-R antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human Epo-R around the phosphorylation site of tyrosine 368 (D-T-YP-L-V).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from COS7 cells, treated with EPO (20U/ml, 15mins), using Epo-R (Ab-368) antibody. Immunofluorescence analysis of HeLa cells, using Epo-R (Ab-368) antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-Epo-R antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	Jones S.S., Blood 76:31-35(1990). Noguchi C.T., Blood 78:2548-2556(1991). Ehrenman K., Exp. Hematol. 19:973-977(1991). Nakamura Y., Science 257:1138-1141(1992).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503591
NCBI GeneID	2057
NCBI Accession #	NP_000112.1
NCBI GenBank Nucleotide #	NM_000121.3
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

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/human-mouse-rat-antibody/epo-r/111679>