

Rabbit EPOR Polyclonal Antibody | anti-EPOR antibody

EPOR

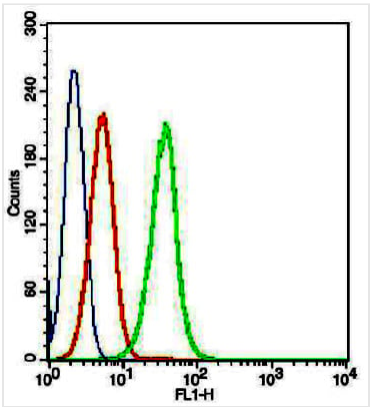
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA27968	Rabbit	Human, Mouse, Rat, Dog, Cow, Horse	Immunofluorescence, Western Blot, Immunohistochemistry, Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

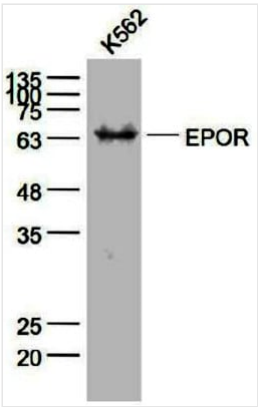
EPOR; Polyclonal Antibody; erythropoietin receptor; EPO R; EPO Receptor; Erythropoietin receptor precursor; EPOR_HUMAN; MGC138358; anti-EPOR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Cow, Horse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purified by Protein A
Form/Format	0.01M TBS (pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Applicable Applications for anti-EPOR antibody	IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry), ELISA
Application Notes	IF: 1:50-200 FCM: 1:50-200 WB: 1:500-2000 IHC: 1: 50-200 ELISA: 1/10000
Immunogen	KLH conjugated synthetic peptide derived from human EPOR 301-450/508
Conjugation	FITC conjugated
Preparation and Storage	Store at 4 degree C for short term (1-2 weeks). Store at -20 degree C. Avoid freeze/thaw cycles. Store in the Dark.



FCM (Flow Cytometry)
Blank control: Molt-4 Cells(blue). Primary Antibody: Rabbit Anti-EPOR/FITC Conjugated antibody, Dilution: 1ug in 100 uL 1X PBS containing 0.5% BSA; Isotype Control Antibody: Rabbit IgG orange,used under the same conditions. Protocol: The cells were fixed with 2% paraformaldehyde (10 min) . The cells were washed twice with 1 X PBS. The cells were incubated in 1 X PBS containing 0.5% BSA + 10% goat serum (15 min) to block non-specific protein-protein interactions followed by the incubated with antibody for 30 min on ice. Acquisition of 20,000 events was performed.



WB (Western Blot)
Sample:K562(Human) Cell Lysate at 30 ug. Primary: Anti- EPOR at 1/1000 dilution. Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution. Predicted band size: 56 kD. Observed band size: 64 kD.

NCBI AND UNIPROT INFORMATION

UniProt Accession #	P19235
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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/epor-antibody-immunofluorescence-western-blot-immunohistochemistry-flow-cytometry-elisa/27968>