

Rabbit anti-Human, mouse EPO Polyclonal Antibody | anti-EPO antibody

EPO Antibody

CATALOG # AAA230114	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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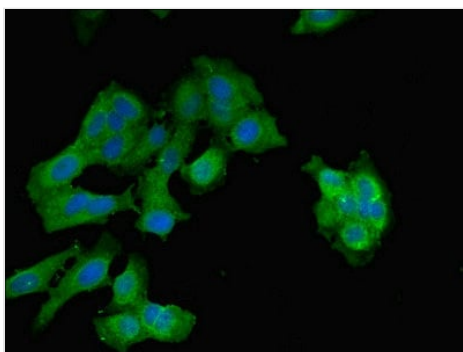
PRODUCT SYNONYMS

EPO; Polyclonal Antibody; EPO Antibody; Erythropoietin; Epoetin; anti-EPO antibody

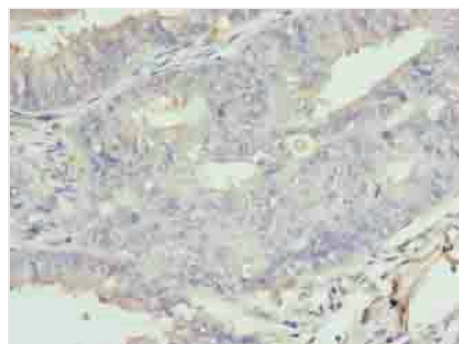
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	193
Applicable Applications for anti-EPO antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Erythropoietin 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-1310 / sc-7956
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

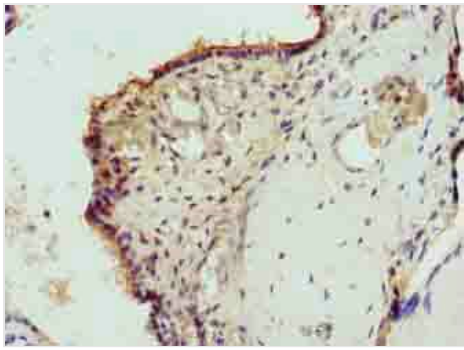
IMAGES


IF (Immunofluorescence)

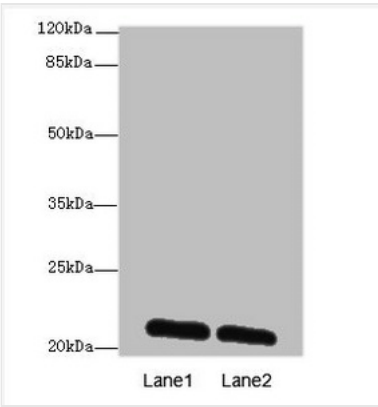
Immunofluorescent analysis of Hela cells using AAA230114 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA230114 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta tissue using AAA230114 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: EPO antibody at 6ug/mlLane 1: Mouse liver tissueLane 2: Mouse kidney tissueSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 21 kDaObserved band size: 21kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	62240997
NCBI GeneID	2056
NCBI Accession #	NP_000790.2
NCBI GenBank Nucleotide #	NM_000799.2
UniProt Accession #	P01588; Q2M2L6; Q549U2; Q9UDZ0; Q9UEZ5; Q9UHA0
Molecular Weight	21,307 Da
NCBI Official Full Name	erythropoietin
NCBI Official Synonym Full Names	erythropoietin
NCBI Official Symbol	EPO
NCBI Official Synonym Symbols	EP; MVCD2
NCBI Protein Information	erythropoietin
UniProt Protein Name	Erythropoietin
UniProt Gene Name	EPO
UniProt Entry Name	EPO_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.