

Rabbit anti-Mouse, Human EREG/Epiregulin Polyclonal Antibody | anti-EREG antibody

EREG/Epiregulin Rabbit anti-Human Polyclonal (aa30-169) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162653	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

EREG/Epiregulin; Polyclonal Antibody; EREG/Epiregulin Rabbit anti-Human Polyclonal (aa30-169) Antibody; EREG/Epiregulin Antibody (aa30-169); EREG; Epiregulin; Proepiregulin; ER; anti-EREG antibody

PRODUCT SPECIFICATIONS

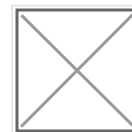
Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EREG.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	PBS, pH7.4, 0.02% Sodium Azide, 50% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-EREG antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human EREG/Epiregulin
Immunogen	Recombinant EREG (Val30-Val169) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa30-169
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

IMAGES



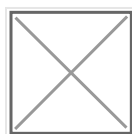
IHC (Immunohistochemistry)

EREG/Epiregulin Antibody-Human Bone Marrow: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.



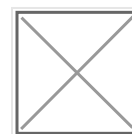
WB (Western Blot)

EREG/Epiregulin Antibody-Western blot of recombinant EREG/Epiregulin. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

EREG/Epiregulin Antibody-Western Blot; Sample: Lane1: Human Placenta Tissue; Lane2: Human Lymphocytes Cells; Lane3: Mouse Lymphocytes Cells.



WB (Western Blot)

EREG/Epiregulin Antibody-Western Blot; Sample: Recombinant EREG, Human.

ADDITIONAL INFORMATION

Related Product Information for anti- EREG antibody	Epiregulin antibody is an unconjugated rabbit polyclonal antibody to Epiregulin (EREG)(aa30-169) from human. It is reactive with human and mouse. Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557567
NCBI GeneID	2069
NCBI Accession #	NP_001423.1
NCBI GenBank Nucleotide #	NM_001432
UniProt Accession #	O14944; Q6FH69; B2RC66
Molecular Weight	19,044 Da
NCBI Official Full Name	proepiregulin preproprotein
NCBI Official Synonym Full Names	epiregulin
NCBI Official Symbol	EREG
NCBI Official Synonym Symbols	ER; Ep; EPR
NCBI Protein Information	proepiregulin
UniProt Protein Name	Proepiregulin
UniProt Gene Name	EREG
UniProt Synonym Gene Names	EPR
UniProt Entry Name	EREG_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/ereg-epiregulin-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162653>