

Rabbit anti-Human, Pig Epiregulin (EREg) Polyclonal Antibody | anti-EREg antibody

Polyclonal Antibody to Epiregulin (EREg)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131153	Rabbit	Human, Pig	Western Blot

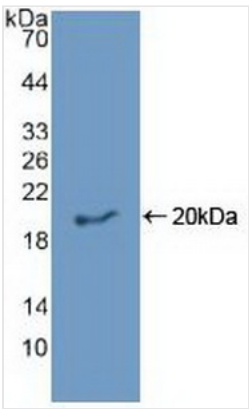
PRODUCT SYNONYMS

Epiregulin (EREg); Polyclonal Antibody; Polyclonal Antibody to Epiregulin (EREg); anti-EREg antibody

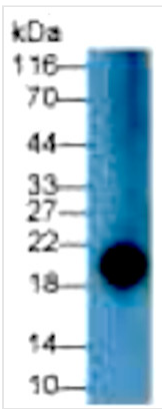
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-EREg antibody	WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Porcine
Immunogen	Recombinant EREG (Val30~Val169) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant EREG, Human.



WB (Western Blot)
Western Blot Sample : Porcine Tongue lysate
Primary Ab: 0.05ug/ml Rabbit Anti-Human EREG Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody Selected

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557567
NCBI GeneID	2069
NCBI Accession #	NP_001423.1
NCBI GenBank Nucleotide #	NM_001432.2
UniProt Accession #	O14944; Q6FH69; B2RC66
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

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.