
Product Information

Product SKU:	CAB16372	Gene ID:	2069	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	17kDa/19kDa	Conjugate:	Unconjugated
Calculated MW:	19kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a secreted peptide hormone and member of the epidermal growth factor (EGF) family of proteins. The encoded protein is a ligand of the epidermal growth factor receptor (EGFR) and the structurally related erb-b2 receptor tyrosine kinase 4 (ERBB4). The encoded protein may be involved in a wide range of biological processes including inflammation, wound healing, oocyte maturation, and cell proliferation. Additionally, the encoded protein may promote the progression of cancers of various human tissues.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: ER; Ep; EPR; EREG

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 70-169 of human EREG (NP_001423.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.