

EGF

Rabbit Anti-Human EGF antiserum

Catalog No.	PAD1	Quantity:	5 µl
Alternate Names:	Epidermal Growth Factor		
Description:	Human epidermal growth factor (EGF) antiserum was prepared by immunizing rabbits with human EGF conjugated to ovalbumin. This antiserum can be used to develop immune-based assays and detection systems for human EGF.		
UniProt ID	P01133		
Gene ID:	1950		
Source:	Rabbit antiserum		
Specificity:	Human EGF		
Host:	Rabbit		
Immunogen:	Human EGF conjugated to ovalbumin		
Cross-Reactivity:	100 % cross-reactivity with Pig EGF 56 % LONG™ human EGF < 0.01 % Mouse EGF < 0.01 % Human TGF-α < 0.01 % LONG™ R ³ IGF-I		
Formulation:	Lyophilized		
Reconstitution:	Centrifuge vial prior to opening. Dissolve in 50 µl sterile water. Dilute in a buffer suitable for the desired application		
Applications:	Radioimmunoassay: 1:500,000 Immunohistochemistry: 1:500 Western Blot: 1:5000 Suggested dilutions. Optimization should be performed for each application.		
Storage & Stability:	Store lyophilized for up to 1 year at 2-8°C. After reconstitution store working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

