

Datasheet for ABIN7386650

Amphiregulin Protein (AREG) (AA 27-247) (His tag,GST tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Amphiregulin (AREG)
Protein Characteristics:	AA 27-247
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Amphiregulin protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu27-Ala247
Characteristics:	Recombinant Amphiregulin (AREG), Prokaryotic expression, Leu27-Ala247, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	Amphiregulin (AREG)
Alternative Name:	Amphiregulin (AREG Products)
Background:	AR, CRDGF, SDGF, Colorectum Cell-Derived Growth Factor, Schwannoma-Derived Growth Factor

Target Details

Molecular Weight:	60kDa
UniProt:	L8IUA9
Pathways:	RTK Signaling, EGFR Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months