

Datasheet for ABIN7580609

Epiregulin Protein (EREG) (His-SUMO Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Epiregulin (EREG)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Epiregulin protein is labelled with His-SUMO Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Mouse EREG/Epiregulin Protein, N-His-SUMO
Sequence:	Ser62-Gly90

Target Details

Target:	Epiregulin (EREG)
Alternative Name:	EREG/Epiregulin (EREG Products)
Background:	EREG, Proepiregulin, EPR
Molecular Weight:	15.70 kDa
UniProt:	Q61521
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Regulation of Muscle Cell Differentiation

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.