



# Human type 1 Epidermal Growth Factor (DAG361)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Species	Human
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	0.02M Tris-HCl, pH7.5
Preservative	None
Storage	2-8°C short term, -20°C long term

## BACKGROUND

Introduction	Epidermal growth factor or EGF is a growth factor that plays an important role in the regulation of cell growth, proliferation, and differentiation by binding to its receptor EGFR. Human EGF is a 6045-Da protein with 53 amino acid residues and three intramolecular disulfide bonds.
Keywords	EGF; epidermal growth factor; epidermal growth factor (beta urogastrone); pro-epidermal growth factor; beta-urogastrone; URG; HOMG4