

Datasheet for ABIN7314352  
**HBEGF Protein (AA 20-148) (His tag)**



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## Overview

Quantity:	50 µg
Target:	HBEGF
Protein Characteristics:	AA 20-148
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HBEGF protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Mass Spectrometry (MS)

## Product Details

Purpose:	Recombinant Human HBEGF Protein is produced by mammalian expression system and the target gene encoding Leu20-Leu148 is expressed with a 6His tag at the C-terminus.
Sequence:	LVTGESLERL RRGLAAGTSN PDPPTVSTDQ LLPLGGGRDR KVRDLQEADL DLLRVTLSSK PQALATPNKE EHGKRKKKGGK GLGKKRDPCL RKYKDFCIHG ECKYVKELRA PSCICHPGYH GERCHGLSLH HHHHH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered

## Target Details

Target:	HBEGF
Alternative Name:	HBEGF ( <a href="#">HBEGF Products</a> )

## Target Details

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Gene ID:	1839
UniProt:	<a href="#">Q99075</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a>

## Application Details

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

## Handling

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Format:	Lyophilized
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH4O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.