

## Datasheet for ABIN7575713

# NGFR Protein (His tag)



#### Overview

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

#### **Product Details**

Purpose:	Recombinant Human CD271/NGFR, N-His
Sequence:	Lys29-Asn250

### Target Details

Target:	NGFR
Alternative Name:	CD271/NGFR (NGFR Products)
Background:	Low affinity neurotrophin receptor p75NTR, TNFRSF16, CD271, Gp80-LNGFR, p75 ICD, Low-affinity nerve growth factor receptor, NGFR, NGF receptor, Tumor necrosis factor receptor superfamily member 16
Molecular Weight:	25.86 kDa
UniProt:	P08138

### **Target Details**

Pathways:

NF-kappaB Signaling, Neurotrophin Signaling Pathway, Carbohydrate Homeostasis, Growth

**Factor Binding** 

### **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,-80 °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 to -80 °C for twelve months from the date of receipt.