



[Go to Product page](#)

Datasheet for ABIN7387238  
**CD130/gp130 Protein (AA 238-500) (His tag)**

### Overview

Quantity:	100 µg
Target:	CD130/gp130 (IL6ST)
Protein Characteristics:	AA 238-500
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD130/gp130 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Leu238-Thr500
Characteristics:	Recombinant Glycoprotein 130 (gp130), Prokaryotic expression, Leu238-Thr500, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	CD130/gp130 (IL6ST)
Alternative Name:	Glycoprotein 130 ( <a href="#">IL6ST Products</a> )
Background:	CDw130, CD130, IL6ST, GP130-RAPS, IR6RB, IL6R-Beta, IR6RB, IR6-RB, Interleukin 6 Signal Transducer, Oncostatin M Receptor, Interleukin-6 Receptor Subunit Beta

## Target Details

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Molecular Weight: 33.42kDa

UniProt: [Q00560](#)

Pathways: [JAK-STAT Signaling](#), [Cellular Glucan Metabolic Process](#), [Autophagy](#), [Smooth Muscle Cell Migration](#), [Cancer Immune Checkpoints](#)

## Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

## Handling

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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