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Datasheet for ABIN2708443
CD130/gp130 ELISA Kit

1 Image

Overview

Quantity:	96 tests
Target:	CD130/gp130 (IL6ST)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	125-8000 pg/mL
Minimum Detection Limit:	125 pg/mL
Application:	ELISA

Product Details

Purpose:	Sandwich ELISA for quantitative detection of Mouse CD130 concentrations.
Sample Type:	Cell Culture Supernatant, Serum, Plasma
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	10 pg/mL

Target Details

Target:	CD130/gp130 (IL6ST)
Alternative Name:	CD130 (IL6ST Products)
Background:	Interleukin-6 receptor subunit beta, IL-6 receptor subunit beta, IL-6R subunit beta, IL-6R-beta, IL-6RB, CDw130, Interleukin-6 signal transducer, Membrane glycoprotein 130, gp130, Oncostatin-

Target Details

M receptor subunit alpha, CD130

Gene ID: 16195

UniProt: [Q00560](#)

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

Application Details

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

Plate: Pre-coated

Restrictions: For Research Use only

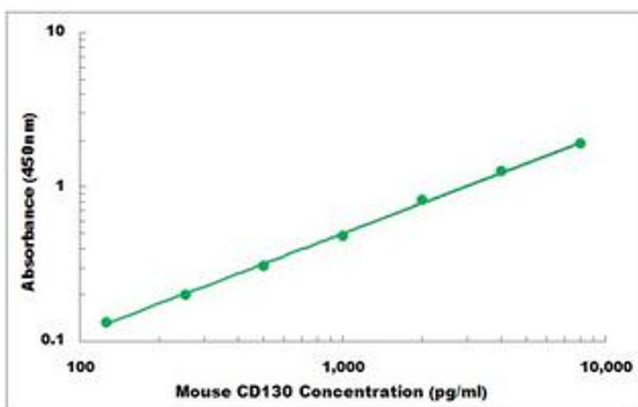
Handling

Storage: 4 °C, -20 °C

Storage Comment: Shipped and store at 4°C for 6 months, store at -20°C for one year.
Avoid freeze/thaw cycles.

Expiry Date: 12 months

Images



ELISA

Image 1. Representative Standard Curve