



Datasheet for ABIN2708114

KIT ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	KIT
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	780-50000 pg/mL
Minimum Detection Limit:	780 pg/mL
Application:	ELISA

Product Details

Purpose:	Sandwich ELISA for quantitative detection of Human CD117 concentrations.
Sample Type:	Cell Culture Supernatant, Serum, Plasma
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	10 pg/mL

Target Details

Target:	KIT
Alternative Name:	CD117 (KIT Products)
Background:	SCFR, Mast/stem cell growth factor receptor Kit, SCFR, Piebald trait protein, PBT, Proto-oncogene c-Kit, Tyrosine-protein kinase Kit, p145 c-kit, v-kit Hardy-Zuckerman 4 feline sarcoma

Target Details

viral oncogene homolog, CD117

Gene ID: 3815

UniProt: [P10721](#)

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Sensory Perception of Sound](#), [Stem Cell Maintenance](#), [Production of Molecular Mediator of Immune Response](#), [Regulation of long-term Neuronal Synaptic Plasticity](#)

Application Details

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

Plate: Pre-coated

Restrictions: For Research Use only

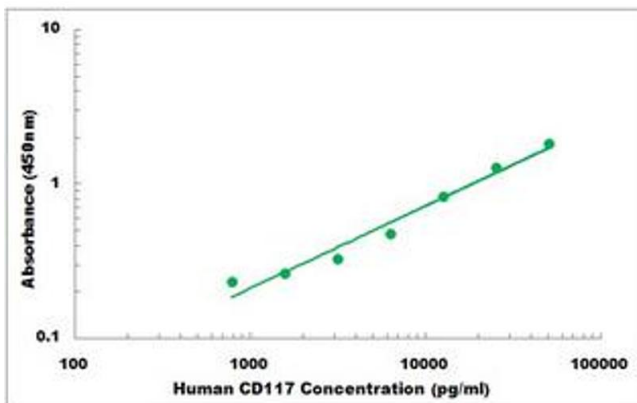
Handling

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