



[Go to Product page](#)

Datasheet for ABIN2708372

## KIT Ligand ELISA Kit

### 1 Image

#### Overview

Quantity:	96 tests
Target:	KIT Ligand (KITLG)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	31.2-2000 pg/mL
Minimum Detection Limit:	31.2 pg/mL
Application:	ELISA

#### Product Details

Purpose:	Sandwich ELISA for quantitative detection of Human SCF concentrations.
Sample Type:	Cell Culture Supernatant, Serum, Plasma
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	2 pg/mL

#### Target Details

Target:	KIT Ligand (KITLG)
Alternative Name:	SCF ( <a href="#">KITLG Products</a> )
Background:	MGF, SCF, Kit ligand, Mast cell growth factor, MGF, Stem cell factor, SCF, c-Kit ligand
Gene ID:	4254

## Target Details

UniProt: [P21583](#)

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#)

## Application Details

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

Plate: Pre-coated

Restrictions: For Research Use only

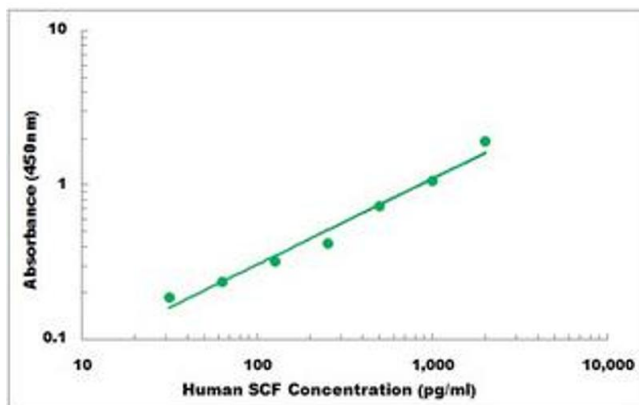
## Handling

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