

Datasheet for ABIN5523166

CCL3 ELISA Kit[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	96 tests
Target:	CCL3
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	31.25 pg/mL - 2000 pg/mL
Minimum Detection Limit:	31.25 pg/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	MIP-1 α (Macrophage Inflammatory Protein 1 Alpha)/CCL3/LD78ALPHA/MIP-1-alpha/MIP1A/SCYA3/GOS19-1
Sensitivity:	18.75 pg/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated) - Antibody Dilution Buffer

Product Details

- HRP-Streptavidin Conjugate(SABC)
- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

Target:	CCL3
Alternative Name:	MIP-1alpha/CCL3 (CCL3 Products)
Background:	MIP-1α(Macrophage Inflammatory Protein 1 Alpha)/CCL3/LD78ALPHA/MIP-1-alpha/MIP1A/SCYA3/G0S19-1
UniProt:	P50229
Pathways:	Cellular Response to Molecule of Bacterial Origin, Autophagy

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

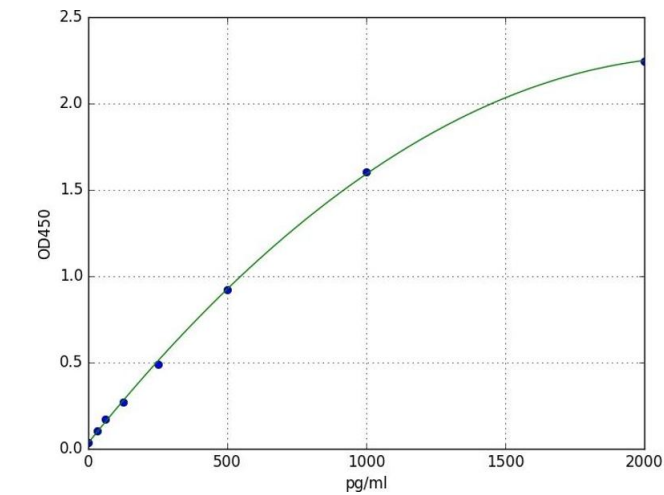
Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months
Expiry Date:	6 months

Publications

Product cited in:	Agier, Różalska, Wiktorska, Żelechowska, Pastwińska, Brzezińska-Błaszczyk: "The RLR/NLR expression and pro-inflammatory activity of tissue mast cells are regulated by cathelicidin LL-
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Images



ELISA

Image 1. A typical standard curve