

Datasheet for ABIN5524197

KEAP1 ELISA Kit[Go to Product page](#)**1** Image

Overview

Quantity:	96 tests
Target:	KEAP1
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	23.43 pg/mL - 1500 pg/mL
Minimum Detection Limit:	23.43 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:	INrf2/KIAA0132/KLHL19, MGC10630/MGC1114/MGC20887/MGC4407/MGC9454/cytosolic inhibitor of Nrf2
Sensitivity:	14.063 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

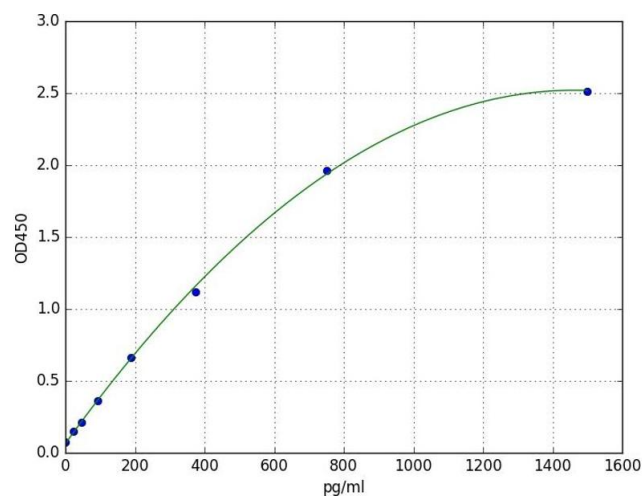
Target:	KEAP1
Alternative Name:	KEAP1 (KEAP1 Products)
Background:	INrf2/KIAA0132/KLHL19, MGC10630/MGC1114/MGC20887/MGC4407/MGC9454/cytosolic inhibitor of Nrf2
UniProt:	Q14145
Pathways:	Maintenance of Protein Location

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



ELISA

Image 1. A typical standard curve