

Datasheet for ABIN5526817

S100B ELISA Kit[Go to Product page](#)**1** Image

Overview

Quantity:	96 tests
Target:	S100B
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	46.9-3000 pg/mL
Minimum Detection Limit:	46.9 pg/mL
Application:	ELISA

Product Details

Purpose:	Sandwich ELISA for quantitative detection of Human S100-B concentrations.
Sample Type:	Plasma, Cell Lysate, Cell Culture Supernatant, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	25 pg/mL

Target Details

Target:	S100B
Alternative Name:	S100-B (S100B Products)
Background:	Protein S100-B, S-100 protein beta chain, S-100 protein subunit beta, S100 calcium-binding protein B

Target Details

Gene ID:	6285
UniProt:	P04271
Pathways:	Regulation of Muscle Cell Differentiation , Positive Regulation of Immune Effector Process , Toll-Like Receptors Cascades , Regulation of long-term Neuronal Synaptic Plasticity , S100 Proteins

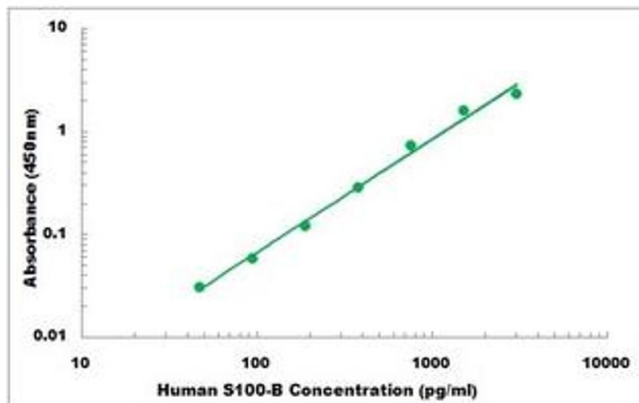
Application Details

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