

Datasheet for ABIN7127444

Recombinant anti-PPIA antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PPIA
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PPIA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human Cyclophilin A
Clone:	4G3
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Affinity-chromatography

Target Details

Target:	PPIA
Alternative Name:	PPIA (PPIA Products)
Background:	Background: PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization

Target Details

of proline imidic peptide bonds in oligopeptides.

Aliases: Peptidyl-prolyl cis-trans isomerase A (PPlase A) (EC 5.2.1.8) (Cyclophilin A)
(Cyclosporin A-binding protein) (Rotamase A) [Cleaved into: Peptidyl-prolyl cis-trans isomerase A, N-terminally processed], PPIA, CYPA

UniProt: [P62937](#)

Application Details

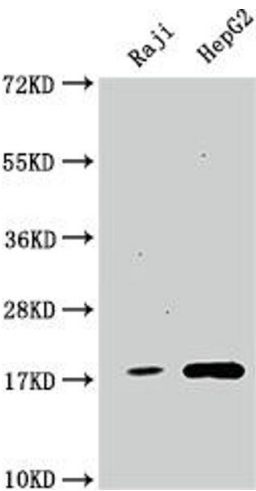
Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Raji whole cell lysate, HepG2 whole cell lysate All lanes: Cyclophilin A antibody at 1:1500 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 19, 12 kDa
Observed band size: 19 kDa