

Datasheet for ABIN7091522

anti-PPIE antibody (AA 201-301) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PPIE
Binding Specificity:	AA 201-301
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPIE antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Cyclophilin E
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Horse
Purification:	Purified by Protein A.

Target Details

Target:	PPIE
Alternative Name:	Cyclophilin E (PPIE Products)

Target Details

Background:	Synonyms: Ab1-210, Cyclophilin 33, Cyclophilin E, Cyclophilin-33, CYP 33, CYP33, EC 5.2.1.8, Peptidyl prolyl cis trans isomerase E, Peptidyl-prolyl cis-trans isomerase E, Peptidylprolyl isomerase E (cyclophilin E), Peptidylprolyl isomerase E, PPIase E, PPIE, PPIE_HUMAN, Rotamase E. Background: PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. Combines RNA-binding and PPIase activities. May be involved in muscle- and brain-specific processes. May be involved in pre-mRNA splicing.
Gene ID:	10450
UniProt:	Q9UNP9

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.