

[Go to Product page](#)

Datasheet for ABIN7163789

anti-PAIP2 antibody (AA 1-127) (HRP)

Overview

Quantity:	100 µg
Target:	PAIP2
Binding Specificity:	AA 1-127
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAIP2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Polyadenylate-binding protein-interacting protein 2 protein (1-127AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PAIP2
Alternative Name:	PAIP2 (PAIP2 Products)
Background:	Background: Acts as a repressor in the regulation of translation initiation of poly(A)-containing mRNAs. Its inhibitory activity on translation is mediated via its action on PABPC1. Displaces the

Target Details

interaction of PABPC1 with poly(A) RNA and competes with PAIP1 for binding to PABPC1. Its association with PABPC1 results in disruption of the cytoplasmic poly(A) RNP structure organization.

Aliases: PABP-interacting protein 2 antibody, PAIP-2 antibody, PAIP2 antibody, PAIP2_HUMAN antibody, poly(A) binding protein interacting protein 2 antibody, Poly(A)-binding protein-interacting protein 2 antibody, Polyadenylate-binding protein-interacting protein 2 antibody

UniProt: [Q9BPZ3](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.