

anti- PAIP1 antibody

Product Information

Catalog No.:	FNab06116
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Acts as a coactivator in the regulation of translation initiation of poly(A)-containing mRNAs. Its stimulatory activity on translation is mediated via its action on PABPC1. Competes with PAIP2 for binding to PABPC1. Its association with EIF4A and PABPC1 may potentiate contacts between mRNA termini. May also be involved in translationally coupled mRNA turnover. Implicated with other RNA-binding proteins in the cytoplasmic deadenylation/translational and decay interplay of the FOS mRNA mediated by the major coding-region determinant of instability(mCRD) domain.

Immunogen information

Immunogen:	poly(A) binding protein interacting protein 1
Synonyms:	None
Observed MW:	60 kDa,51 kDa,40 kDa
UniprotID :	Q9H074

Application

Reactivity:	Human, Mouse, Rat, Monkey
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Wuhan Fine Biotech Co., Ltd.

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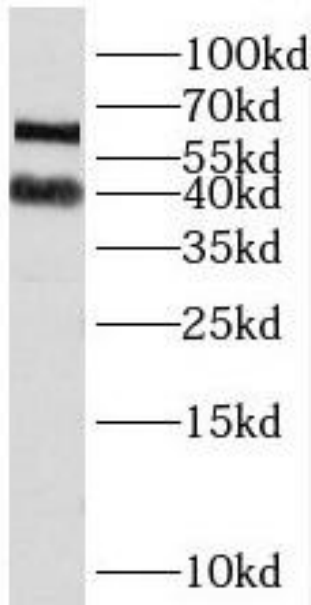
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Tested Application: ELISA, WB, IF

Recommended dilution: WB: 1:500-1:2000; IF: 1:20-1:200

Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06116(PAIP1 antibody) at dilution of 1:1000

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