

PAIP1 Rabbit mAb

Catalog # AP75865

Specification

PAIP1 Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB, IHC-P, IHC-F, IP, ICC <u>Q9H074</u> Human, Mouse, Rat Rabbit Monoclonal Antibody 53525

PAIP1 Rabbit mAb - Additional Information

Gene ID 10605

Other Names PAIP1

Dilution
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
IP~~N/A
ICC~~N/A

Format Liquid

PAIP1 Rabbit mAb - Protein Information

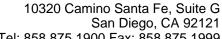
Name PAIP1 (HGNC:16945)

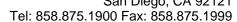
Function

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.

Cellular Location Cytoplasm.

PAIP1 Rabbit mAb - Protocols







Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PAIP1 Rabbit mAb - Images

