

PABPC5 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP53359

Specification

PABPC5 Antibody - Product Information

Application	WB
Primary Accession	Q96DU9
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43 KDa
Antigen Region	184-233

PABPC5 Antibody - Additional Information

Gene ID 140886

Dilution

WB~~ 1:1000

Format

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol

Storage

Store at -20 °C.Stable for 12 months from date of receipt

PABPC5 Antibody - Protein Information

Name PABPC5

Synonyms PABP5

Function

Binds the poly(A) tail of mRNA. May be involved in cytoplasmic regulatory processes of mRNA metabolism. Can probably bind to cytoplasmic RNA sequences other than poly(A) in vivo (By similarity).

Cellular Location

Cytoplasm.

Tissue Location

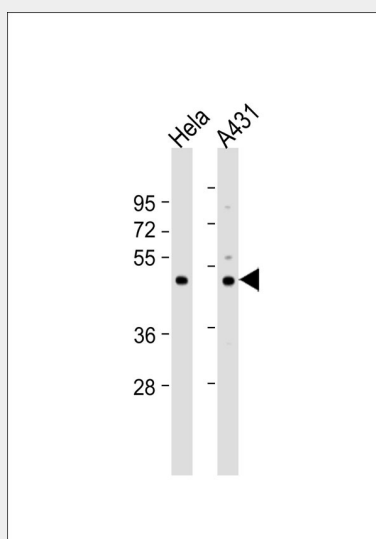
Expressed in fetal brain and in a range of adult tissues

PABPC5 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PABPC5 Antibody - Images



All lanes : Anti-PABPC5 Antibody at 1:1000 dilution Lane 1: HeLa whole cell lysate Lane 2: A431 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 43 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

PABPC5 Antibody - Background

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PABPC5 Antibody - References

Blanco P., et al. Genomics 74:1-11(2001).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Ross M.T., et al. Nature 434:325-337(2005).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Bechtel S., et al. BMC Genomics 8:399-399(2007).