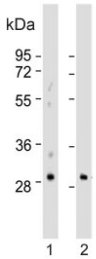
Embryonic polyadenylate-binding protein 2 Antibody / PABPN1L (F54625)

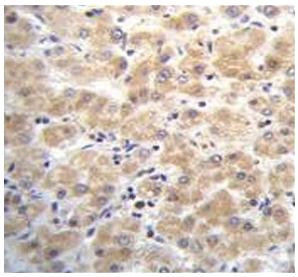
Catalog No.	Formulation	Size
F54625-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54625-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

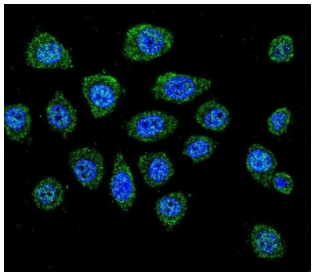
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	A6NDY0
Localization	Cytoplasmic
Applications	Flow Cytometry : 1:25 (1x10e6 cells) Immunofluorescence : 1:25 Immunohistochemistry (FFPE) : 1:25 Western Blot : 1:500-1:2000
Limitations	This Embryonic polyadenylate-binding protein 2 antibody is available for research use only.



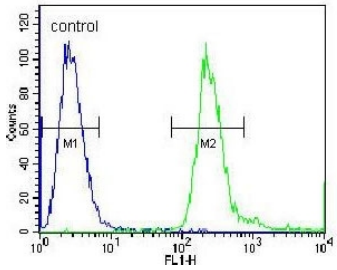
Western blot testing of human 1) A549 and 2) kidney lysate with Embryonic polyadenylate-binding protein 2 antibody. Predicted molecular weight ~30 kDa.



IHC testing of FFPE human liver tissue with Embryonic polyadenylate-binding protein 2 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Immunofluorescent staining of human A549 cells with Embryonic polyadenylate-binding protein 2 antibody (green) and DAPI nuclear stain (blue).



Flow cytometry testing of human A549 cells with Embryonic polyadenylate-binding protein 2 antibody; Blue=isotype control, Green= Embryonic polyadenylate-binding protein 2 antibody.

Description

Binds the poly(A) tail of mRNA. (UniProt)

Application Notes

The stated application concentrations are suggested starting points. Titration of the Embryonic polyadenylate-binding protein 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 166-194 from the human protein was used as the immunogen for the Embryonic polyadenylate-binding protein 2 antibody.

Storage

Aliquot the Embryonic polyadenylate-binding protein 2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.