

# Profilin 1 antibody [1D5]

## Cat. No. GTX83903

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Dog, Monkey

References ( 1 ) Package 100 µl

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:200-1:2000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 15 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PFN1 (NP_005013) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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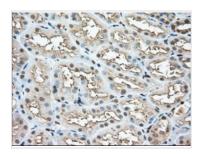


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#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES

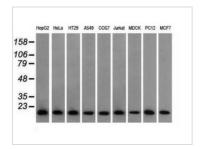


#### GTX83903 IHC-P Image

IHC-P analysis of human kidney tissue using GTX83903 Profilin 1 antibody [1D5].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

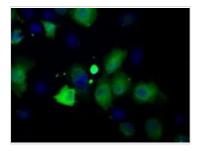
Dilution: 1:50



#### GTX83903 WB Image

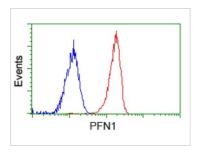
WB analysis of various cell lines using GTX83903 Profilin 1 antibody [1D5].

Loading: 35 ug per lane



## GTX83903 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Profilin 1 plasmid using GTX83903 Profilin 1 antibody [1D5].



#### GTX83903 FCM Image

FACS analysis of Jurkat cells using GTX83903 Profilin 1 antibody [1D5].

Red: Primary antibody

Blue: Negative control antibody



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