

## PFN1 Antibody

Catalog No: #32195

Package Size: #32195-1 50ul #32195-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

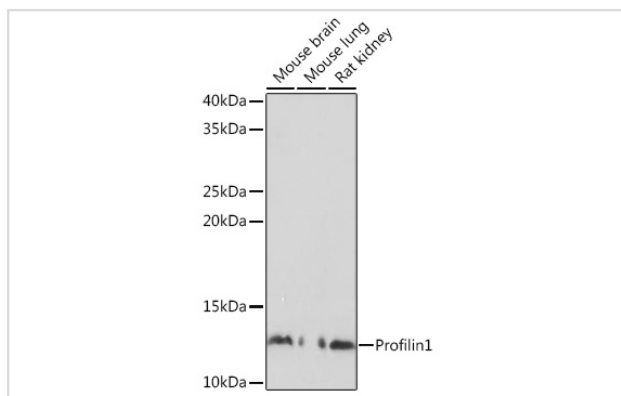
## Description

Product Name	PFN1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total PFN1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human Profilin1 (NP_005013.1).
Target Name	PFN1
Other Names	PFN1;ALS18
Accession No.	Uniprot:P07737GenelD:5216
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GenelD	5216
SDS-PAGE MW	13KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

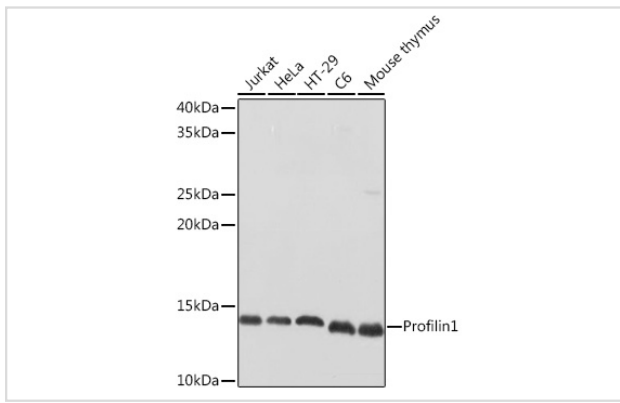
WB 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using Profilin1 Polyclonal Antibody.

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## Background

This gene encodes a member of the profilin family of small actin-binding proteins. The encoded protein plays an important role in actin dynamics by regulating actin polymerization in response to extracellular signals. Deletion of this gene is associated with Miller-Dieker syndrome, and the encoded protein may also play a role in Huntington disease. Multiple pseudogenes of this gene are located on chromosome 1.

Note: This product is for in vitro research use only