Elabscience®

PFN1 Polyclonal Antibody

catalog number: E-AB-12623

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Description	
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human PFN1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
B- 1 2 3 R- 3- B- B- B- C B- C B- C B- C B- C B- C B-	
Western Blot analysis of Human seminoma tissue, hela and A549 cell using PFN1 Polyclonal Antibody at dilution of	
1:1000	
Calculated-MW:15 kDa	
Preparation & Storage	

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
The product is shipped with ice pack, upon receipt, store it immediately at the
temperature recommended.

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.