

**PAH548Mu01****Polyclonal Antibody to Nexlin (NEXN)****Organism Species: *Mus musculus* (Mouse)*****Instruction manual***

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

10th Edition (Revised in Jan, 2014)

**[ PRODUCT INFORMATION ]****Immunogen:** NEXN, Mouse**Clonality:** Polyclonal**Host:** Rabbit**Immunoglobulin Type:** IgG**Purification:** Affinity Chromatography.**Applications:** WB, ICC, IHC-P, IHC-F, ELISA**Concentration:** 200µg/mL**UOM:** 100µg**[ IMMUNOGEN INFORMATION ]****Immunogen:** Recombinant NEXN (His421~Tyr607) with two N-terminal Tags, His-tag and GST-tag expressed in *E.coli*.**Accession No.:** RPH548Mu01**[ ANTIBODY SPECIFICITY ]**

The antibody is a rabbit polyclonal antibody raised against NEXN. It has been selected for its ability to recognize NEXN in immunohistochemical staining and western blotting.

**[ APPLICATIONS ]**

Western blotting: 1:50-400

Immunocytochemistry in formalin fixed cells: 1:50-500

Immunohistochemistry in formalin fixed frozen section: 1:50-500

Immunohistochemistry in paraffin section: 1:10-100

Enzyme-linked Immunosorbent Assay: 1:100-5000

Optimal working dilutions must be determined by end user.

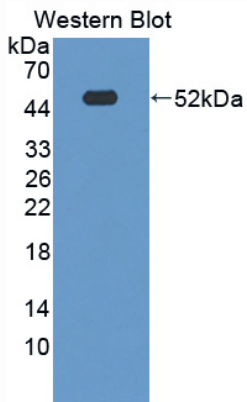
## [ CONTENTS ]

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

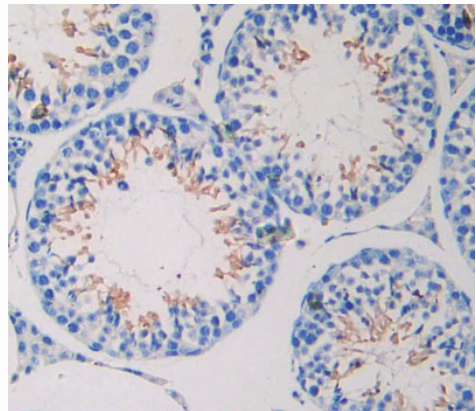
## [ STORAGE ]

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

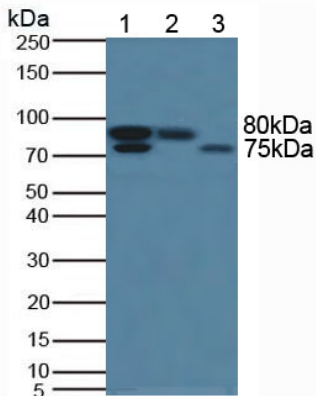
## [ IMAGES ]



Used in Western Blot, Sample:  
Recombinant NEXN, Mouse



Used in DAB staining on formalin fixed  
paraffin- embedded testis tissue



Used in Western Blot, Sample:

Lane1: Mouse Heart Tissue

Lane2: Mouse Lung Tissue

Lane3: Mouse Liver Tissue

Primary Ab: 3µg/mL Rabbit Anti-Mouse NEXN Ab

Second Ab: 1:1000 Dilution of HRP-Linked Guinea pig  
Anti-Rabbit Ab (Catalog: SECab05)