

# **UTRO Rabbit pAb**

CatalogNo: YN1506

## **Key Features**

**Host Species** 

Rabbit

Reactivity

Human,Rat

Applications
• IHC,IF

MW

• 377kD (Observed)

IsotypeIgG

#### Recommended Dilution Ratios

IHC 1:50-300 IF 1:50-200

### Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

**Clonality** Polyclonal

## Immunogen Information

**Immunogen** Synthesized peptide derived from part region of human protein

**Specificity** UTRO Polyclonal Antibody detects endogenous levels of protein.

# **| Target Information**

Gene name UTRN DMDL DRP1

**Protein Name** Utrophin (Dystrophin-related protein 1) (DRP-1)

> **Organism** Gene ID UniProt ID Human 7402: P46939:

Cellular Localization Cell junction, synapse, postsynaptic cell membrane; Peripheral membrane protein;

Cytoplasmic side, Cytoplasm, cytoskeleton, Neuromuscular junction.

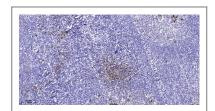
**Tissue specificity** Isoform 1 has high expression in muscle. Isoforms Up70 and Up140 were found in all the

adult and fetal tissues tested and relatively abundant in lung and kidney.

**Function** Function: May play a role in anchoring the cytoskeleton to the plasma membrane., online

information: Utrophin entry, similarity: Contains 1 WW domain., similarity: Contains 1 ZZ-type zinc finger..similarity:Contains 2 CH (calponin-homology) domains..similarity:Contains 20 spectrin repeats., subcellular location: Neuromuscular junction., subunit: Interacts with the syntrophins SNTA1; SNTB1 and SNTB2. Interacts with SYNM., tissue specificity: Muscle.,

#### Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).

### Contact information

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Please scan the OR code to access additional product information: UTRO Rabbit pAb

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Antibody | ELISA Kits | Protein | Reagents