



## UTRO Polyclonal Antibody

Cat #: ABP60865

Size: 30µl /100µl /200µl

### Product Information

	<b>Product Name:</b> UTRO Polyclonal Antibody		
	<b>Applications:</b> IHC-P		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human		
<b>REF</b>	<b>Catalog Number:</b> ABP60865	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain sodium azide.

**Background:** UTRN (Utrophin) is a Protein Coding gene. Diseases associated with UTRN include Becker Muscular Dystrophy and Duchenne Muscular Dystrophy. Among its related pathways are Primary Focal Segmental Glomerulosclerosis FSGS and Agrin Interactions at Neuromuscular Junction. UTRN shares both structural and functional similarities with the dystrophin gene. The protein encoded by UTRN is located at the neuromuscular synapse and myotendinous junctions, where it participates in post-synaptic membrane maintenance and acetylcholine receptor clustering. Alternative splicing of the utrophin gene has been described; however, the full-length nature of these variants has not yet been determined.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:50-1:300).

**Storage Buffer:** PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.