



## HSPB3 Polyclonal Antibody

Cat #: ABP58825

Size: 30µl /100µl /200µl

### Product Information

	<b>Product Name:</b> HSPB3 Polyclonal Antibody		
	<b>Applications:</b> WB, ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human		
<b>REF</b>	<b>Catalog Number:</b> ABP58825	<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:** HSPB3 encodes a muscle-specific small heat shock protein. A mutation in this gene is the cause of autosomal dominant distal hereditary motor neuropathy type 2C. HSPB3 (Heat Shock Protein Family B (Small) Member 3) is a Protein Coding gene. Diseases associated with HSPB3 include Neuronopathy, Distal Hereditary Motor, Type Iic and Distal Hereditary Motor Neuropathy, Type Ii. An important paralog of this gene is HSPB2-C11orf52.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

**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.