

Basic Information

Product Name	Anti-HSPB11/IFT25 Antibody		
Gene Name	IFT25		
Source	Rabbit		
Clonality	Polyclonal		
Isotype	IgG		
Species Reactivity	human, mouse, rat		
Tested Application	WB, ELISA		
Contents	500 ug/ml antibody with PBS, 0.02% NaN ₃ , 1 mg BSA and 50% glycerol.		
Immunogen	E.coli-derived human HSPB11 recombinant protein (Position: M1-S140).		
Concentration	500 ug/ml		
Purification	Immunogen affinity purified.		
Observed MW	25 kDa		
Dilution Ratios	Western blot (WB):	1:500-2000	
	Enzyme linked immunosorbent assay (ELISA):	1:100-1000	

Storage

12 months from date of receipt, -20°C as supplied.

Background Information

Predicted to enable metal ion binding activity. Predicted to be involved in kidney development and spermatogenesis. Predicted to act upstream of or within animal organ development; left/right axis specification; and skeletal system development. Predicted to be located in ciliary tip. Predicted to be part of intraciliary transport particle B. Predicted to be active in centrosome and cilium.

Selected Validation Data