

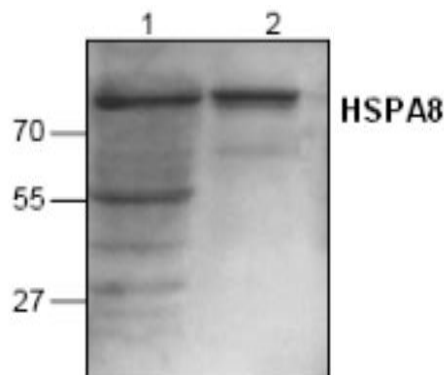
HSPA8

Rabbit Anti-Human Heat Shock 70kDa Protein 8 Affinity Purified pAb

Catalog No.	CPH103	Quantity:	100 µg
Alternate Names:	HSC54, HSC70, HSC71, HSP71, LAP1, NIP71		
Gene ID:	3312		
Description:	Rabbit Anti-Human HSPA8 Affinity Purified polyclonal antibody		
Concentration:	0.5 mg/ml		
Specificity:	Recognizes a 71 kDa HSPA8. A ~ 40 kDa band can also be detected in human samples.		
Host:	Rabbit		
Immunogen:	Synthetic peptide surrounding amino acid 559 of human HSPA8		
Formulation:	Liquid in PBS, pH 7.2 + 30% glycerol + 0.5% BSA + 0.01% thimerosal. Precaution: Thimerosal is a poisonous and hazardous substance which should be handled by trained staff only.		
Purification:	Biospecific affinity chromatography		
Cross-Reactivity:	Reacts with human, mouse, rat, monkey, hamster, pig, cow, and sheep.		
Applications:	Western Blot Immunohistochemistry		
Application Notes:	For Western Blot, use a working dilution of 0.5-4 µg/ml. Jurkat cell lysate and mouse small intestine lysate can be used as positive controls. Blocking Peptide (Cat. No. CPH103BP) is available separately. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at -20°C or in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

Western Blot analysis of HSPA8 expression

Lane 1: Jurkat cell lysate; Lane 2: mouse small intestine tissue lysate



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

