



# HS12B Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-06616
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	HSPA12B C20orf60
<b>Protein Name</b>	Heat shock 70 kDa protein 12B
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 240-320
<b>Specificity</b>	HS12B Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	75kD
<b>Cell Pathway</b>	
<b>Tissue Specificity</b>	Highest expression in muscle and heart. Lower levels in liver and kidney.
<b>Function</b>	similarity:Belongs to the heat shock protein 70 family.,tissue specificity:Highest expression in muscle and heart. Lower levels in liver and kidney.,
<b>Background</b>	heat shock protein family A (Hsp70) member 12B(HSPA12B) Homo sapiens The protein encoded by this gene contains an atypical heat shock protein 70 (Hsp70) ATPase domain and is therefore a distant member of the mammalian Hsp70 family. This gene may be involved in susceptibility to atherosclerosis. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images