

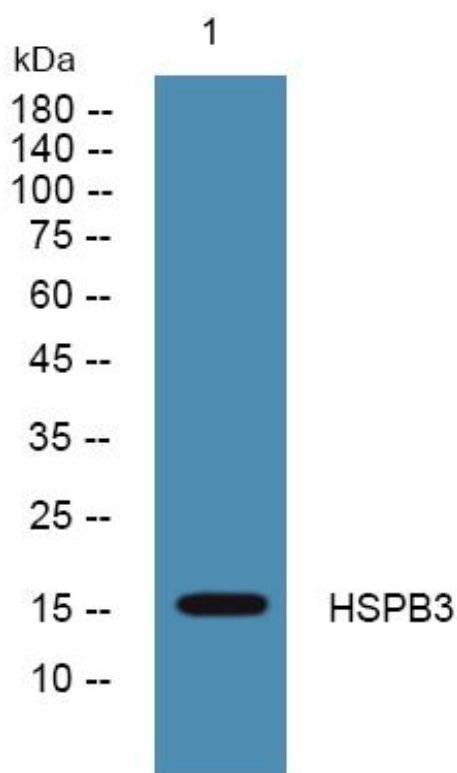


HSPB3 Monoclonal Antibody

Catalog No	YP-mAb-06618
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	HSPB3 HSP27 HSPL27
Protein Name	Heat shock protein beta-3 (HspB3) (Heat shock 17 kDa protein) (HSP 17) (Protein 3)
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	HSPB3 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	16kD
Cell Pathway	Cytoplasm . Nucleus . Translocates to nuclear foci during heat shock.
Tissue Specificity	Heart,Pooled,Uterus,
Function	function:Inhibitor of actin polymerization.,similarity:Belongs to the small heat shock protein (HSP20) family.,
Background	This gene 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.[provided by RefSeq, Sep 2010],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western Blot analysis of various cells using HSPB3 Monoclonal Antibody