



HSP20 Polyclonal Antibody

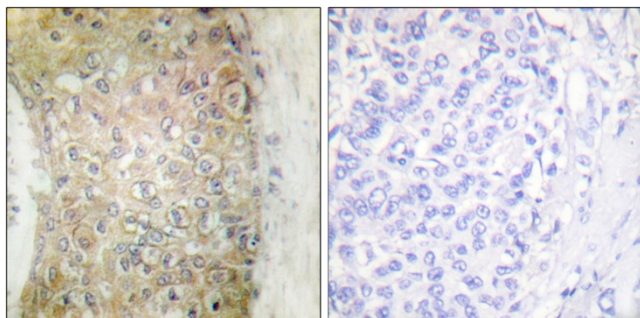
Catalog No	YP-Ab-03921
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	IHC;IF;ELISA
Gene Name	HSPB6
Immunogen	The antiserum was produced against synthesized peptide derived from human HSP20. AA range:5-54
Specificity	HSP20 Polyclonal Antibody detects endogenous levels of HSP20 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Heat shock protein beta 6;Hsp20;HSPB6;Heat shock protein beta-6;Heat shock 20 kDa-like protein p20
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Nucleus . Secreted . Translocates to nuclear foci during heat shock.
Tissue Specificity	Muscle,Skeletal muscle,Skin,
Function	PTM:The N-terminus is blocked.,similarity:Belongs to the small heat shock protein (HSP20) family.,subunit:May exist as disulfide-linked dimer and monomer.,
Background	This locus encodes a heat shock protein. The encoded protein likely plays a role in smooth muscle relaxation. [provided by RefSeq, Jan 2012],
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



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using HSP20 Antibody. The picture on the right is blocked with the synthesized peptide.