

HSP27 Polyclonal Antibody

Catalog No: #41044



Package Size: #41044-1 50ul #41044-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	HSP27 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	HSP27 Polyclonal Antibody detects endogenous levels of HSP27 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human HSP27 around the non-phosphorylation site of S82.
Conjugates	Unconjugated
Target Name	HSP27
Other Names	HSPB1; HSP27; HSP28; Heat shock protein beta-1; HspB1; 28 kDa heat shock protein; Estrogen-regulated 24 kDa protein; Heat shock 27 kDa protein; HSP 27; Stress-responsive protein 27; SRP27
Accession No.	Swiss-Prot: P04792NCBI Gene ID: 3315
SDS-PAGE MW	27kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

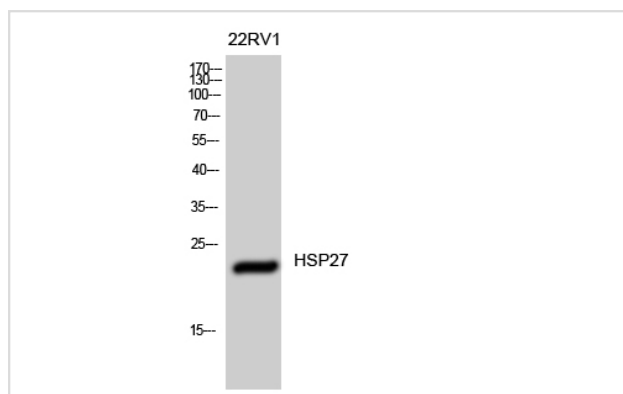
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000.

Not yet tested in other applications.

Images



Western Blot analysis of 22RV1 cells using HSP27 Polyclonal Antibody

Published Papers

et al., Death-associated protein kinase 3 mediates vascular structural remodelling via stimulating smooth muscle cell proliferation and migration. In Clin Sci (Lond) on 2014 Oct 1 by Tatsuya Usui , Tomoki Sakatsume et al..PMID:24814693 , , (2014)

[PMID:24814693](#)

et al., Ependymosarcoma with eosinophilic granular cells. In Neuropathology on 2014 Apr by Yasuo Sugita, Mizuhiko Terasaki, et al..PMID: 24812703, , (2014)

[PMID:24812703](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.