

HSPB2 Antibody

Catalog No: #34252

Package Size: #34252-1 50ul #34252-2 100ul

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

Description

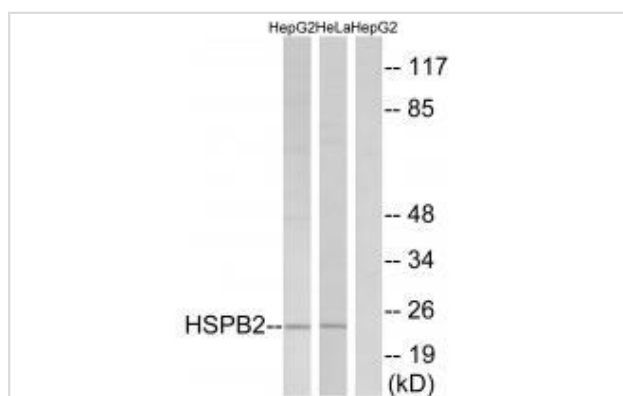
Product Name	HSPB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total HSPB2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human HSPB2.
Target Name	HSPB2
Other Names	DMPK-binding protein; heat-shock protein beta-2; HSP27; MKBP;
Accession No.	Swiss-Prot: Q16082NCBI Gene ID: 3316
Uniprot	Q16082
GeneID	3316;
SDS-PAGE MW	24kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

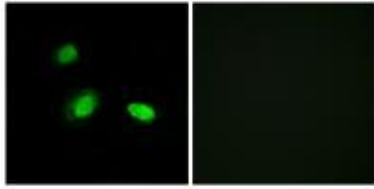
Immunofluorescence: 1:100~1:500

Images



Western blot analysis of extracts from HepG2 cells and HeLa cells, using HSPB2 antibody #34252.

Immunofluorescence analysis of A549 cells, using HSPB2 antibody #34252.



Background

May regulate the kinase DMPK.

Iwaki A., Genomics 45:386-394(1997).

Suzuki A., J. Cell Biol. 140:1113-1124(1998).

Elisei R., J. Endocrinol. Invest. 16:533-540(1993).

Note: This product is for in vitro research use only