

## **Product datasheet for TA313167**

## Troduct datasticct for TASTSTO

## **HSPB2** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

HSPB2.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** heat shock protein family B (small) member 2

Database Link: NP 001532

Entrez Gene 69253 MouseEntrez Gene 161476 RatEntrez Gene 3316 Human

Q16082

Synonyms: Hs.78846; HSP27; LOH11CR1K; MKBP

**Note:** HSPB2 antibody detects endogenous levels of total HSPB2 protein.



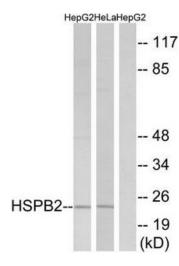
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

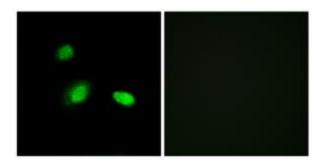
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts from HepG2 cells and HeLa cells, using HSPB2 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using HSPB2 antibody. The picture on the right is treated with the synthesized peptide.