



[Go to Product page](#)

Datasheet for ABIN321457

anti-HSPB6 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	HSPB6
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSPB6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human HSPB6 (O14558, NP_653218). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey (100%), Galago, Marmoset, Mouse, Rat, Rabbit, Guinea pig (92%), Bat (90%), Elephant, Dog, Bovine, Horse, Pig, Opossum, Turkey, Zebra finch, Chicken (85%), Trout, Stickleback (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human HSPB6
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat (92%) Dog, Bovine (85%).
Purification:	Protein A purified

Target Details

Target:	HSPB6
Alternative Name:	HSPB6 / HSP20 (HSPB6 Products)
Background:	Name/Gene ID: HSPB6 Synonyms: HSPB6, Heat shock protein beta-6, Hsp20
Gene ID:	126393
NCBI Accession:	NP_653218
UniProt:	O14558

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1.25 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.