

Anti-Human/Mouse/Rat HSPB2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12313

3th Edition

Description:Heat shock protein beta-2 is a protein that in humans is encoded by the HSPB2 gene. Alpha-B-crystallin is a member of the alphacrystallin/small heat-shock protein (HSP) family and under various neuropathologic conditions accumulates in reactive astrocytes and degenerating neurons. In the 5-prime flanking region of the CRYAB gene on 11q22-q23, where a constitutive DNaseI hypersensitive site is located HSPB2 has been shown to interact with TRAF6, HSPB8, Myotonic dystrophy protein kinase and CRYAB.

Antigen:Recombinant protein of human HSPB2

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: