

## **ELK Biotechnology**

HSPB8/HSP22 Mouse mAb Catalog NO.: EM1230 For research use only.

## Overview

Product name HSPB8/HSP22 Mouse Monoclonal antibody

**Source** Mouse

Applications WB

Species reactivity Human Rat Mouse

Recommended dilutions WesternBlot:1/500-1000

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

**Storage** PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG1

**Clonality** Monoclonal

Concentration 1 mg/ml

Observed band 22kDa

GenelD (Human) 26353

Human Swiss-Prot No. Q9UJY1

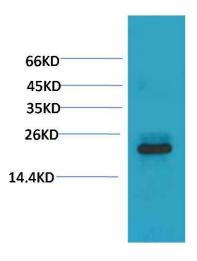
Cellular localization Cytoplasm Nucleus

Alternative Names Alpha crystallin C chain antibody Heat shock 22KDa protein 8 antibody

HMN 2 antibody

**Background** Heat shock protein beta-8 is a protein that in humans is encoded by the

HSPB8 gene. HSPB8 (HSP22) is a member of the small heat shock protein superfamily and the human protein is most closely related to HSP27.



Western blot analysis of 293T with HSPB8/HSP22 Mouse mAb EM1230 diluted at:2000.