

Anti-HspB8 (1D7) [1D7-8C5-3H8] Monoclonal Antibody

AGMB04460

Description

This Anti-HspB8 (1D7) [1D7-8C5-3H8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04460
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	HSPB8, CRYAC, E2IG1, HSP22, PP1629, Heat shock protein beta-8, HspB8, Alpha-crystallin C chain, E2-induced gene 1 protein, Protein kinase H11, Small stress protein-like protein HSP22
Applications:	WB
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	1D7-8C5-3H8
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9UJY1
Immunogen:	Purified recombinant protein expressed in E.coli.
Gene ID:	26353

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: HSPB8

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 22 kDa, Observed MW: 22 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.