

Anti-Hsp70 1A (2D4) [2D4-F7-C11] Monoclonal Antibody

AGMB04508

Description

This Anti-Hsp70 1A (2D4) [2D4-F7-C11] 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:	AGMB04508
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	HSP72, HSPA1, HSP70I, HSPA1B, HSP70-1, HSP70-1A, DnaK type molecular chaperone HSP70 1, Epididymis secretory protein Li 103, FLJ54303,
Applications:	WB ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	2D4-F7-C11
Clonality:	Monoclonal Antibody
SwissProt ID:	P0DMV8
Immunogen:	Purified recombinant human Hsp70(N-terminus) protein fragments expressed in E.coli.
Gene ID:	3303

Manufacturers Statement

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

Gene Name: HSPA1A
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 70 kDa, Observed MW: 70 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
	IF	1:50-1:200

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.