

Product datasheet for TA600030

OriGene Technologies, Inc.

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HSP70-1A (HSPA1A) Mouse Monoclonal Capture Antibody [Clone ID: OTI3C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3C6

Applications: ELISA, LMNX **Recommended Dilution:** 1:100 - 1:1000

Reactivity: Human, Dog, Monkey, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human HSPA1A (NP_005336) produced in

HEK293T cell.

Formulation: Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose

Concentration: 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

Stability: Stable for 12 months from date of receipt.

Gene Name: heat shock protein family A (Hsp70) member 1A

Database Link: NP 005336

Entrez Gene 24472 RatEntrez Gene 193740 MouseEntrez Gene 3303 Human

P0DMV8

Synonyms: HEL-S-103; HSP70-1; HSP70-1A; HSP70.1; HSP70I; HSP72; HSPA1

Matched ELISA Pair: TA700030

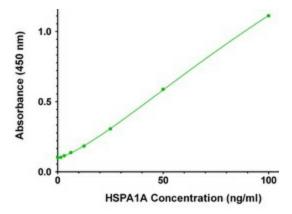
Protein Pathways: Antigen processing and presentation, Endocytosis, MAPK signaling pathway, Prion diseases,

Spliceosome

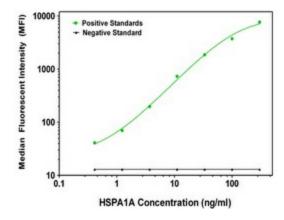




Product images:



HSPA1A ELISA with 3C6 Capture (TA600030) and 5F3 Detection ([TA700030]) Antibodies. Substrate used: Recombinant Human HSPA1A ([TP300270])



HSPA1A Luminex ELISA with 3C6 Capture (TA600030) and 5F3 Detection ([TA700030]) Antibodies. Substrate used: Recombinant Human HSPA1A ([TP300270])