

Datasheet for ABIN3009769

**HSP70 1A Protein****1** Image[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	HSP70 1A (HSPA1A)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunoprecipitation (IP)

## Product Details

Characteristics:	Mouse Heat Shock 70 kDa Protein 1A (HSPA1A) Protein
Purity:	> 95 %

## Target Details

Target:	HSP70 1A (HSPA1A)
Alternative Name:	Heat Shock 70kDa Protein 1A ( <a href="#">HSPA1A Products</a> )
Molecular Weight:	71.6 kDa
UniProt:	<a href="#">Q61696</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a>

## Application Details

Comment:	Please note that the majority of this suppliers proteins are partial length rather than full length.
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## Application Details

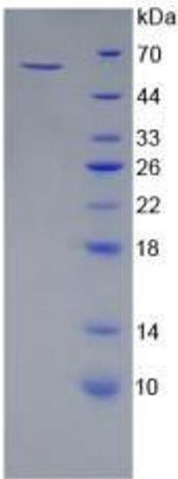
We recommend customers to inquire.

Restrictions: For Research Use only

## Handling

Format:	Liquid
Concentration:	200 µg/mL
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin-300.
Preservative:	Dithiothreitol (DTT), Other preservative, ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

## Images



### SDS-PAGE

**Image 1.** SDS-PAGE analysis of Mouse HSPA1A Protein.