

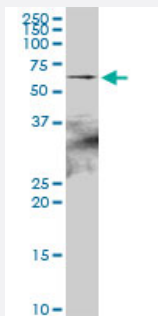
MaxPab®

HSPA2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003306-B01P

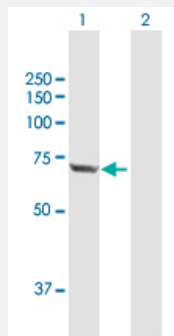
Size 50 ug

Applications



Western Blot (Cell lysate)

HSPA2 MaxPab polyclonal antibody. Western Blot analysis of HSPA2 expression in HeLa.

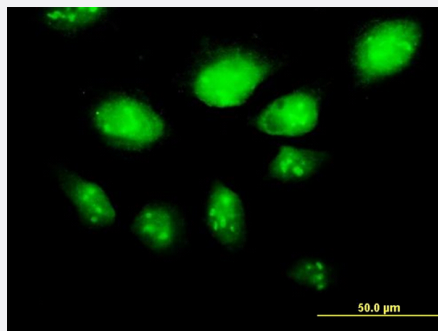


Western Blot (Transfected lysate)

Western Blot analysis of HSPA2 expression in transfected 293T cell line ([H00003306-T01](#)) by HSPA2 MaxPab polyclonal antibody.

Lane 1: HSPA2 transfected lysate(70.29 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to HSPA2 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human HSPA2 protein.

Immunogen	HSPA2 (NP_068814.2, 1 a.a. ~ 639 a.a) full-length human protein.
Sequence	MSARGPAIGIDLGTTYSCVGVFQHGKVEIANDQGNRTTPSYVAFDTERLIGDAAKNQVAMNPTNT IFDAKRLIGRKFE DATVQS DMKHWPFRVVSEGGKPKVQVEYKGETKTFPPEEISSMVLTKMKEIA EAYLG GKVHSAVITVPAYFNDSQRQATKDAGTITGLNVLRINEPTAAAAIAYGLDKKGCAGGEKNVLI FDLGGGTFDVSILTIEDGIFEVKSTAGDTHLGGEDFDNRMVSHLAE EFKRKHKKDIGPNKRAVRRL RTACERAKRTLSSSTQASIEIDSLYEGVDFYTSITRARFEELNADLFRGTLEPVEKALRDAKLDKGQ IQEMLVGGSTRIPKIQKLLQDFFNGKELNKSINPDEAVAYGA AVQAA ILGDKSENVQDLLLLDV TPL SLGIETAGGVMTPLIKRNTTIPTKQTQTFTTYS DNQSSVLVQVYEGERAMTKDNNLLGKF DLTGIPP APRGVPQIEVTFDIDANGILNVTAA DKSTGKENKITITNDKGRLSKDDIDRMVQE AERYKSEDEANR DRVAAKNALESYTYNIKQTV EDEKL RGKISEQDKNKILD KCQEVINWLD RNQMAEKDEYEHKQKE LERVCNPIISKLYQGGPGGGSGGGSGSGASGGPTIEVD
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

HSPA2 MaxPab polyclonal antibody. Western Blot analysis of HSPA2 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of HSPA2 expression in transfected 293T cell line ([H00003306-T01](#)) by HSPA2 MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to HSPA2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — HSPA2

Entrez GeneID

[3306](#)

GeneBank Accession#	NM_021979
Protein Accession#	NP_068814.2
Gene Name	HSPA2
Gene Alias	HSP70-2, HSP70-3
Gene Description	heat shock 70kDa protein 2
Omim ID	140560
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000180664 heat shock 70kD protein 2

Pathway

- [Antigen processing and presentation](#)
- [Endocytosis](#)
- [MAPK signaling pathway](#)

Disease

- [Alzheimer disease](#)
- [Bone Resorption](#)
- [Cognition](#)
- [Colitis](#)
- [Community-Acquired Infections](#)
- [Crohn Disease](#)
- [Gastritis](#)
- [Genetic Predisposition to Disease](#)
- [Hearing Loss](#)

- [Helicobacter Infections](#)
- [Inflammatory Bowel Diseases](#)
- [Intestinal Diseases](#)
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