

# HSPA2 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant HSPA2.  
Catalog # AT2447a

## Product Information

---

<b>Application</b>	WB, IF, IP, E
<b>Primary Accession</b>	<a href="#">P54652</a>
<b>Other Accession</b>	<a href="#">BC001752</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG3 Kappa
<b>Clone Names</b>	3H7
<b>Calculated MW</b>	70021

## Additional Information

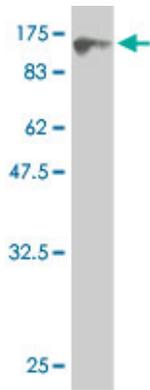
---

<b>Gene ID</b>	3306
<b>Other Names</b>	Heat shock-related 70 kDa protein 2, Heat shock 70 kDa protein 2, HSPA2
<b>Target/Specificity</b>	HSPA2 (AAH01752, 1 a.a. ~ 639 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IF~~1:50~200 IP~~N/A E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	HSPA2 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

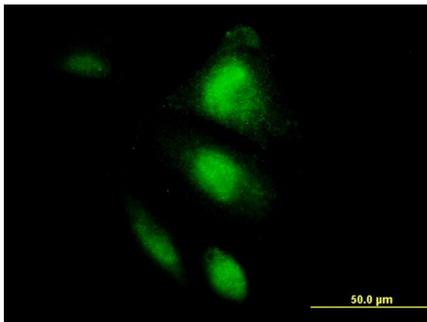
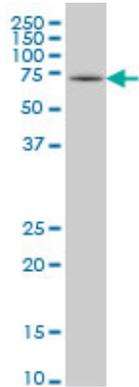
## Images

---

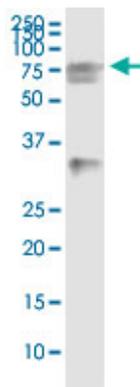
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (96.03 KDa) .



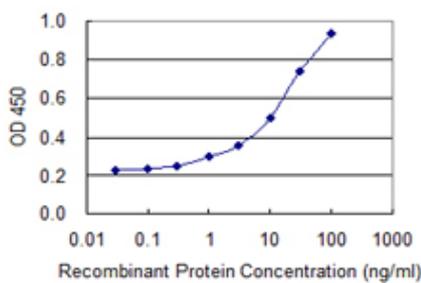
HSPA2 monoclonal antibody (M02), clone 3H7 Western Blot analysis of HSPA2 expression in HepG2 ( (Cat # AT2447a )



Immunofluorescence of monoclonal antibody to HSPA2 on HepG2 cell. [antibody concentration 10 ug/ml]



Immunoprecipitation of HSPA2 transfected lysate using anti-HSPA2 monoclonal antibody and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with HSPA2 MaxPab rabbit polyclonal antibody.



Detection limit for recombinant GST tagged HSPA2 is 0.3 ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.