

**HSPA4 Blocking Peptide (Center)**

Synthetic peptide

Catalog # BP2763c

**Specification****HSPA4 Blocking Peptide (Center) - Product Information**

Primary Accession [P34932](#)  
Other Accession [O88600](#), [Q61316](#)

**HSPA4 Blocking Peptide (Center) - Additional Information****Gene ID** 3308**Other Names**

Heat shock 70 kDa protein 4, HSP70RY,  
Heat shock 70-related protein APG-2,  
HSPA4, APG2

**Target/Specificity**

The synthetic peptide sequence is selected  
from aa 623-638 of HUMAN HSPA4

**Format**

Peptides are lyophilized in a solid powder  
format. Peptides can be reconstituted in  
solution using the appropriate buffer as  
needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6  
months. For long term storage store at  
-20°C.

**Precautions**

This product is for research use only. Not  
for use in diagnostic or therapeutic  
procedures.

**HSPA4 Blocking Peptide (Center) - Protein Information****Name** HSPA4**Synonyms** APG2**Cellular Location**

Cytoplasm.

**HSPA4 Blocking Peptide (Center) - Background**

HSPA4 was originally suggested to be a  
member of the heat shock protein 70 family.  
However it is now known that human HSPA4 is  
a equivalent to mouse the Apg-2 protein and is  
a member of the Hsp110 family.

**HSPA4 Blocking Peptide (Center) - References**

Valentinis,B., J. Leukoc. Biol. 84 (1), 199-206  
(2008)  
Kim,H.E., Mol. Cell 30 (2), 239-247 (2008)  
Naylor,D.J., J. Biol. Chem. 273 (33),  
21169-21177 (1998)

## **HSPA4 Blocking Peptide (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)