

HSPA4 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP2763b**Specification**

HSPA4 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [P34932](#)**HSPA4 Antibody (C-term) Blocking Peptide - 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 used to generate the antibody [AP2763b](/products/AP2763b) was selected from the C-term region of human HSPA4. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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 Antibody (C-term) Blocking Peptide - Protein Information**Name** HSPA4**Synonyms** APG2**Cellular Location**

Cytoplasm.

HSPA4 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

HSPA4 Antibody (C-term) Blocking Peptide - Images

HSPA4 Antibody (C-term) Blocking Peptide - 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 Antibody (C-term) Blocking Peptide - 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)