# SWAP70 Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | SWAP70, Polyclonal Antibody |
| **Full Product Name** | SWAP70 |
| **Product Gene Name** | anti-SWAP70 antibody |
| **Product Synonym Names** | HSPC321; SWAP-70 |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Species Reactivity** | Human<br>Predicted: Rat, Mouse |
| **Form/Format** | Already dissolved in sterile H2O with 1% BSA and 0.02% NaN3 and 50% Glycerol. |
| **Purity/Purification** | Purified By Antigen Affinity Column |
| **Molecular Weight** | 69KD |
| **Immunogen** | Recombinant fragment corresponding to 297-489aa of human SWAP70. |
| **Cellular Localization** | Cell Membrane, Cell Projection, Cytoplasm, Membrane, Nucleus |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Applications Tested/Suitable for anti-SWAP70 antibody** | ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC) |
| **Application Notes for anti-SWAP70 antibody** | ELISA: 1:20,000-80,000<br>WB: 1:200-1,000<br>IHC: 1:100-500 |
| **Related Product Information for anti-SWAP70 antibody** | MBS8561840 is an antibody targeting SWAP70. Reactive in Human<br>Predicted: Rat, Mouse. Host: Rabbit. Switch-associated protein 70 |
| **Product References and Citations for anti-SWAP70 antibody** | Erdag E, Tuzun E, Ugurel E, et al. Switch-associated protein 70 antibodies in multiple sclerosis: relationship between increased serum levels and clinical relapse. Inflamm. Res. 61(9):927-930 (2012) |
| **Other Notes** | Small volumes of anti-SWAP70 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SWAP70. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 33875645 |
| **NCBI GeneID** | 23075 |
| **NCBI Accession #** | BC000616 |
| **UniProt Related Accession #** | Q9UH65 |
| **NCBI Official Full Name** | Homo sapiens SWAP-70 protein, mRNA |

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| **NCBI Official Synonym Full Names** | switching B cell complex subunit SWAP70 |
| **NCBI Official Symbol** | SWAP70 |
| **NCBI Official Synonym Symbols** | HSPC321; SWAP-70 |
| **Protein Family** | Switch-associated protein |
| **NCBI Protein Information** | switch-associated protein 70 |
| **Research Articles on SWAP70** | **1.** Expression of switch-associated protein 70 is associated with lymphocyte activation and reduced disability in multiple sclerosis. |
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