

Anti-PSME1 antibody (1-249) (STJ27311)  
STJ27311

GENERAL INFORMATION

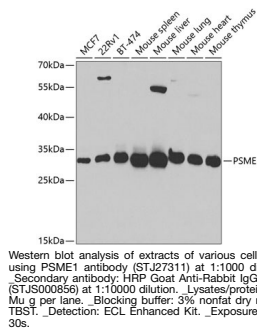
|                   |                    |
|-------------------|--------------------|
| Product Type      | Primary antibodies |
| Short Description |                    |
| Applications      | WB/IF/ICC/ELISA    |
| Host/Source       | Rabbit             |
| Reactivity        | Human/Mouse        |

PRODUCT PROPERTIES

|                     |                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                              |
| Clone ID            |                                                                                                                                                         |
| Concentration       | Lot specific                                                                                                                                            |
| Conjugation         | Unconjugated                                                                                                                                            |
| Purification        | Affinity purification                                                                                                                                   |
| Dilution            | WB:1:500-1:2000                                                                                                                                         |
| Range               | IF/CC:1:50-1:200<br>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.                                                                                                      |
| Isotype             | IgG                                                                                                                                                     |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                                                          |

TARGET INFORMATION

|                    |                                                                                                                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 5720                                                                                                                                                                                                                                                           |
| Gene Symbol        | PSME1                                                                                                                                                                                                                                                          |
| Uniprot ID         | PSME1_HUMAN                                                                                                                                                                                                                                                    |
| Immunogen          |                                                                                                                                                                                                                                                                |
| Immunogen Region   | 1-249                                                                                                                                                                                                                                                          |
| Specificity        | Recombinant fusion protein containing a sequence corresponding to amino acids 1-249 of human PSME1 (NP_006254.1).                                                                                                                                              |
| Immunogen Sequence | MAMLRVQPEAQAKVDVFRED LCTKTENLLGSYFPKKISEL DAFLKEPALNEANLSNLKAP LDIPVPDPVKEKEKEERKKQ<br>QEKEDKDEKKKGEDEDKGPP CGPVNCNEKIVLLQLRKPE IKDVIEQLNLVTTWLQLQIP RIEDGNNFGVAVQEKVFELM<br>TSLHTKLEGFHTQISKYFSE RGDVTKAAKQPHVGDYRQL VHELDEAEYRDIRLMVMEIR NAYAVLYDIILKNFEKLKK |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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