# htrA Antibody – Mouse Monoclonal

## PRODUCT OVERVIEW

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| **Product Name** | htrA, Monoclonal Antibody |
| **Full Product Name** | Anti htrA mouse monoclonal antibody |
| **Product Gene Name** | anti-htrA antibody |
| **Product Synonym Names** | Periplasmic serine endoprotease DegP-like;HP_1019 |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Clone Number** | 58-A-5 |
| **Host** | Mouse |
| **Species Reactivity** | Helicobacter pylori |
| **Form/Format** | Liquid. Supplied as solution form in PBS, pH7.4, containing 0.05% proclin300, 50% glycerol. |
| **Purity/Purification** | Protein G purified from mice ascites |
| **Concentration** | 1mg/ml (lot specific) |
| **Preparation and Storage** | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 degree C for frequent use. Store at -20 to -80 degree C for ~12 months |
| **Molecular Weight** | MW: 47kDa |
| **3D Structure** | ModBase 3D Structure for O25663 |
| **Immunogen** | MGSPLKTIRIYSYHDSIKDSIKAVVNISTEKKIKNNFIGGGVFNDPFFQQFFGDLGGMIPKERMERALGSGVIISKDGYIVTNNHVIDGADKIKVTIPGSNKEYS |
| **Conjugation** | Unconjugate |
| **Product Categories/Family for anti-htrA antibody** | Primary antibody |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Applications Tested/Suitable for anti-htrA antibody** | Elisa (EIA), Immunohistochemistry (IHC) |
| **Application Notes for anti-htrA antibody** | Elisa: 1:1000~5000<br>IHC: 1:50~100 |
| **Related Product Information for anti-htrA antibody** | MBS157945 is an antibody targeting htrA. Also known as Anti htrA mouse monoclonal antibody. Reactive in Helicobacter pylori. Host: Mouse. |
| **Other Notes** | Small volumes of anti-htrA antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessar |

## ADDITIONAL DETAILS

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

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| **UniProt Primary Accession #** | O25663 |
| **Protein Family** | Probable periplasmic serine endoprotease |
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