antibodies.com

Datasheet for ABIN7392260 HSPD1 Protein (AA 28-573) (His tag)



| \sim | | | | • | | | |
|--------|-----|--------|-----|-----|--------|-----|--|
| () | ۱ / | 0 | F1 | /1 | \sim | W | |
| U | v | Р | 1 \ | 71 | е | WW | |
| \sim | ۷ | \sim | | v 1 | \sim | * * | |

| Quantity: | 100 µg |
|-------------------------------|---|
| Target: | HSPD1 |
| Protein Characteristics: | AA 28-573 |
| Origin: | Mouse |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This HSPD1 protein is labelled with His tag. |
| Application: | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC) |

Product Details

| Sequence: | Lys28-Phe573 (Accession # P63038) |
|------------------|--|
| Characteristics: | Recombinant Heat Shock Protein 60 (Hsp60), Prokaryotic expression, Lys28-Phe573 (Accession # P63038), N-terminal His Tag |
| Purity: | > 95 % |

Target Details

| Target: | HSPD1 |
|-------------------|--|
| Alternative Name: | Heat Shock Protein 60 (HSPD1 Products) |
| Background: | HSPD1, GROEL, CPN60, HuCHA60, Heat Shock 60kD Protein 1, Chaperonin, Spastic Paraplegia 13,Autosomal Dominant, 60 kDa chaperonin, Mitochondrial matrix protein P1, P60 lymphocyte |
| | protein |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7392260 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details

| Molecular Weight: | 64.6kDa |
|-------------------|---|
| UniProt: | P63038 |
| Pathways: | Activation of Innate immune Response, Regulation of Leukocyte Mediated Immunity, Positive |
| | Regulation of Immune Effector Process, Production of Molecular Mediator of Immune |
| | Response, Positive Regulation of Endopeptidase Activity |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|---|
| Comment: | Isoelectric Point:5.9 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Lyophilized |
| Buffer: | PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-80 °C |
| Storage Comment: | Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. |
| Expiry Date: | 12 months |