

Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

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Grp78 antibody [HL1815]

Cat. No. GTX637540

| Host | Rabbit | |
|-------------|-------------------|--|
| Clonality | Monoclonal | |
| lsotype | lgG | |
| Application | WB, ICC/IF, IHC-P | |
| Reactivity | Human, Mouse, Rat | |

Package

100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| IHC-P | 1:100-1:1000 |
| Not tested in other applications. | |

 Calculated MW
 72 kDa. (Note)

 Product Note
 This antibody is specific for human HSPA5 protein, and it does not cross react with human HSPA1A, HSPA1L, HSPA2, HSPA6, HSPA6, HSPA6, and HSPA9 protein.

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No preservative |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant fragment of human Grp78 |
| Purification | Affinity purified by Protein A. |
| Conjugation | Unconjugated |



For full product information, images and publications, please visit our <u>website</u>.

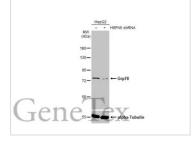


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

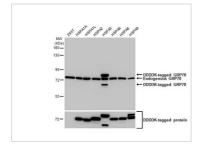
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DATA IMAGES



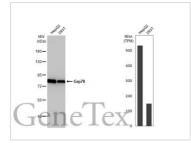
GTX637540 WB Image

Non-transfected (–) and transfected (+) HepG2 whole cell extracts (5 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Grp78 antibody [HL1815] (GTX637540) diluted at 1:100000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



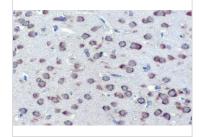
GTX637540 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts were separated by 7.5% SDS-PAGE, and the membrane was blotted with Grp78 antibody [HL1815] (GTX637540) diluted at 1:30000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637540 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Grp78 antibody [HL1815] (GTX637540) diluted at 1:30000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



GTX637540 IHC-P Image

Grp78 antibody [HL1815] detects Grp78 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. Grp78 stained by Grp78 antibody [HL1815] (GTX637540) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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