

Product Datasheet

HSPA8/HSC71/Hsc70 Antibody (OTI1H3) NBP2-45746

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-45746

HSPA8/HSC71/Hsc70 Antibody (OT11H3)

| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OT11H3 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG3 |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 70.7 kDa |

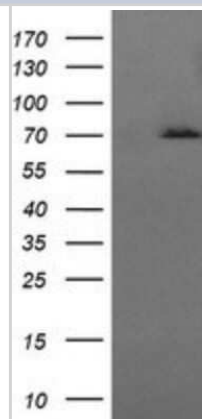
| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Mouse HSPA8/HSC71/Hsc70 Antibody (OT11H3) (NBP2-45746) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 3312 |
| Gene Symbol | HSPA8 |
| Species | Human, Mouse, Rat, Canine, Monkey |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen | Full length human recombinant protein of human HSPA8(NP_006588) produced in HEK293T cell. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunofluorescence |
| Recommended Dilutions | Western Blot 1:1000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin, Immunofluorescence 1:100 |

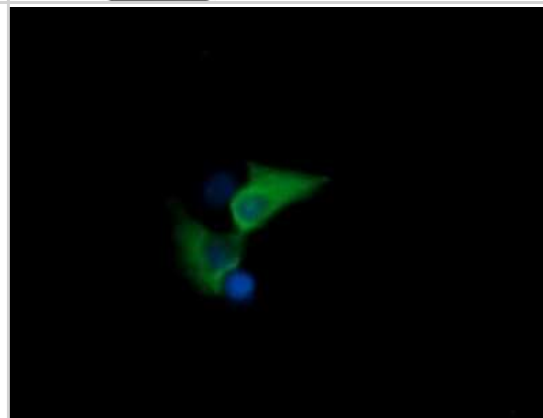


Images

Western Blot: HSPA8/HSC71/Hsc70 Antibody (OT11H3) [NBP2-45746] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HSPA8.



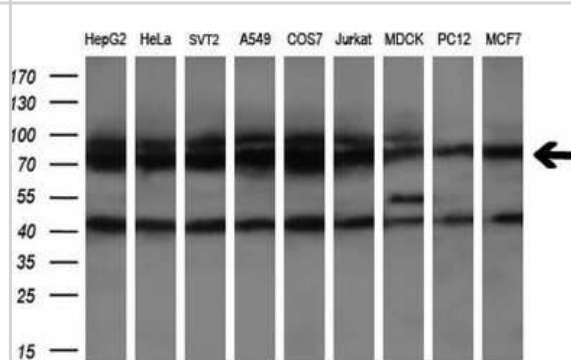
Immunocytochemistry/Immunofluorescence: HSPA8/HSC71/Hsc70 Antibody (OT11H3) [NBP2-45746] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY HSPA8 .



Immunohistochemistry: HSPA8/HSC71/Hsc70 Antibody (OT11H3) [NBP2-45746] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Western Blot: HSPA8/HSC71/Hsc70 Antibody (OT11H3) [NBP2-45746] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human)





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Products Related to NBP2-45746

| | |
|-------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96777 | Mouse IgG3 Isotype Control (MG3) |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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