Product Datasheet

PKN2 Antibody - BSA Free NBP2-68736

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-68736

PKN2 Antibody - BSA Free

| Product Information | |
|-----------------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |
| Product Description | |
| Host | Rabbit |
| Gene ID | 5586 |
| Gene Symbol | PKN2 |
| Species | Human |
| Immunogen | This antibody was developed against a recombinant protein corresponding to amino acids: ASSLGEIDESSELRVLDIPGQDSETVFDIQNDRNSILPKSQSEYKPDTPQSGLEY SGIQELEDRRSQQRFQFNLQDFR |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500 |
| Application Notes | Recommended conditions for ICC/IF: Fixation/Permeabilization: PFA/Triton X- 100, Recommended conditions for IHC: Retrieval method: HIER pH6 |



Images

Western Blot: PKN2 Antibody [NBP2-68736] - Analysis in human cell line RT-4 and human cell line U-251 MG.

Immunocytochemistry/Immunofluorescence: PKN2 Antibody [NBP2-68736] - Immunohistochemical staining of human breast shows moderate cytoplasmic and nuclear positivity in glandular cells.

Immunocytochemistry/Immunofluorescence: PKN2 Antibody [NBP2-68736] - Staining of human cell line U-2 OS shows localization to nuclear bodies, cytosol & intermediate filaments.





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Products Related to NBP2-68736

| NBP2-68736PEP | PKN2 Recombinant Protein Antigen |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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