

Product Datasheet

TTC11 Antibody - BSA Free

NBP2-80111

Unit Size: 100 ug

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

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NBP2-80111

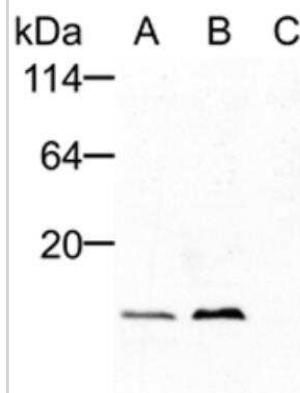
TTC11 Antibody - BSA Free

| Product Information | |
|-----------------------------|----------------------------------------------------------------------------------------------|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| 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 containing 10% glycerol |
| Product Description | |
| Host | Rabbit |
| Gene ID | 51024 |
| Gene Symbol | FIS1 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant human TTC11. |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:500, Immunocytochemistry/ Immunofluorescence 1:200, Immunoprecipitation 1:200 |

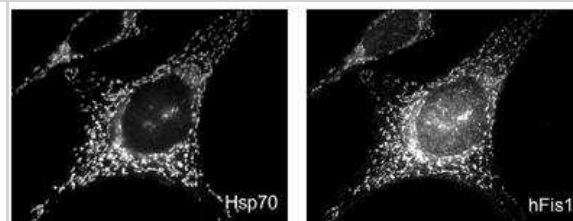


Images

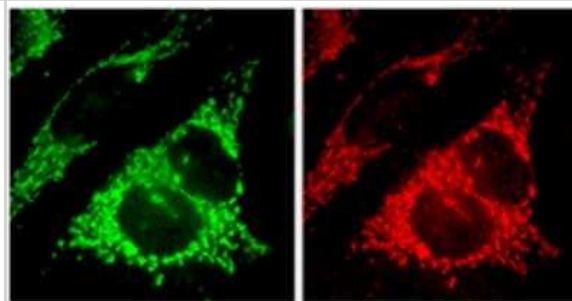
Western Blot: TTC11 Antibody [NBP2-80111] - Detection of endogenous Fis1 by Western blot (1:1000) using anti-Fis1, pAb. 10 ug mitochondrial proteins from mouse brain (A) and kidney (B); 10 ug cytosolic proteins from mouse liver (C).



Immunocytochemistry/Immunofluorescence: TTC11 Antibody [NBP2-80111] - Localization of endogenous human Fis1 in HeLa cells. Double staining with mtHSP70, mAb (JG1) [left] and using anti-Fis1, pAb [right] on methanol fixed cells reveals mitochondrial localization.



Immunocytochemistry/Immunofluorescence: TTC11 Antibody [NBP2-80111] - Immunocytochemical staining and detection of endogenous Fis1 (red) (right) and endogenous mitochondrial Hsp70 (green) (left) in methanol fixed HeLa cells using anti-Fis1, pAb. Picture courtesy of P. Parone, University of Geneva.





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Products Related to NBP2-80111

| | |
|------------|-----------------------------------------------------|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP1-44386 | Recombinant Human TTC11 His Protein |

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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