

Product Datasheet

BAP28 Antibody **NBP3-12652-100ul**

Unit Size: 100 ul

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

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NBP3-12652-100ul**BAP28 Antibody****Product Information**

Unit Size	100 ul
Concentration	Please see the 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	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS, pH7.0

Product Description

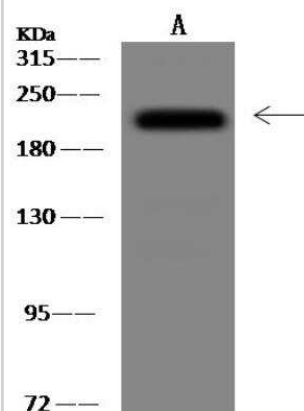
Description	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. Protein A & Antigen Affinity purified
Host	Rabbit
Gene Symbol	HEATR1
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human BAP28 fragment

Product Application Details

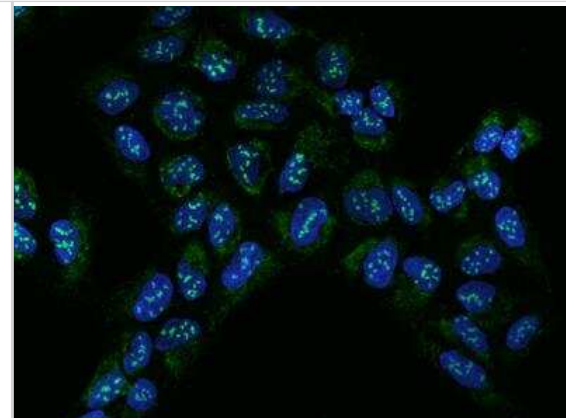
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:200-1:1000

Images

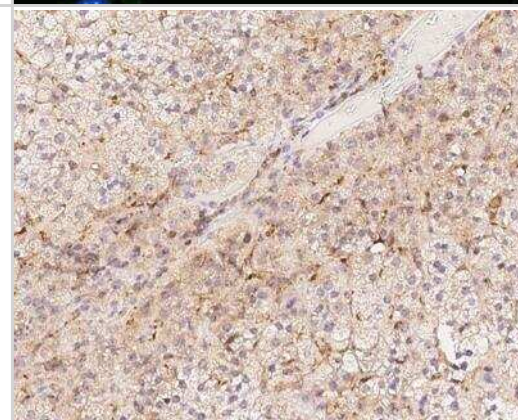
Western Blot: BAP28 Antibody [NBP3-12652] - Lane A: HeLa Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:242 kDa
Observed band size:242 kDa



Immunocytochemistry/Immunofluorescence: BAP28 Antibody [NBP3-12652] - Staining of HEATR1 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human HEATR1 polyclonal antibody (dilution ratio 1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Nucleus and Cytoplasm.



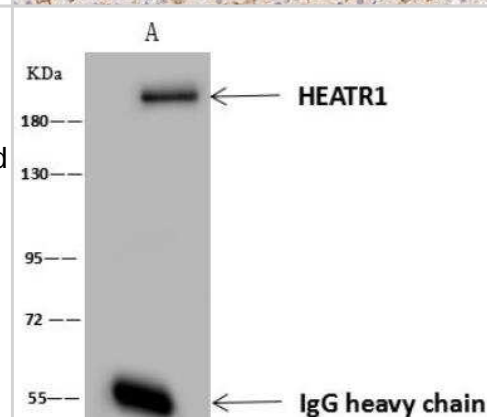
Immunohistochemistry-Paraffin: BAP28 Antibody [NBP3-12652] - Staining of human HEATR1 in human adrenal gland with rabbit polyclonal antibody at 1:300 dilution.



Immunohistochemistry-Paraffin: BAP28 Antibody [NBP3-12652] - Staining of human HEATR1 in human kidney with rabbit polyclonal antibody at 1:300 dilution.



Immunoprecipitation: BAP28 Antibody [NBP3-12652] - Lane A: 0.5 mg HeLa Whole Cell Lysate 4 µL anti-HEATR1 rabbit polyclonal antibody and 60 µg of Immunomagnetic beads Protein A/G. Primary antibody: Anti-HEATR1 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 242 kDa. Observed band size: 242 kDa.





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Products Related to NBP3-12652-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-14087PEP	BAP28 Recombinant Protein Antigen

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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