## **Product Datasheet**

# AKR7A2 Antibody - BSA Free NBP1-32828

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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### NBP1-32828

AKR7A2 Antibody - BSA Free

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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	40 kDa
<b>Product Description</b>	
Description	Novus Biologicals Rabbit AKR7A2 Antibody - BSA Free (NBP1-32828) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8574
Gene Symbol	AKR7A2
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human AKR7A2. The exact sequence is proprietary.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

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Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

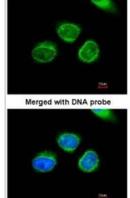


#### **Images**

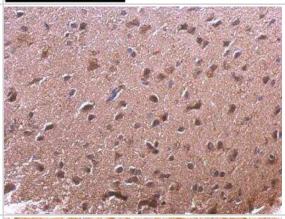
Western Blot: AKR7A2 Antibody [NBP1-32828] - Sample (30 ug of whole cell lysate) A: A431 10% SDS PAGE; antibody diluted at 1:1000.

KDa 130 — A 95 — 72 — 55 — 43 — 34 —

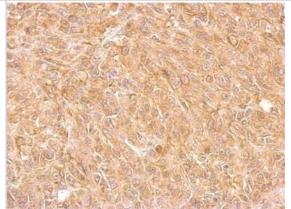
Immunocytochemistry/Immunofluorescence: AKR7A2 Antibody [NBP1-32828] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: AKR7A2 Antibody [NBP1-32828] - AKR7A2 Antibody detects AKR7A2 protein at cytoplasm on mouse fore brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse fore brain. AKR7A2 Antibody dilution: 1:500.



Immunohistochemistry-Paraffin: AKR7A2 Antibody [NBP1-32828] - Paraffin-embedded SkHep2 xenograft; antibody dilution 1:500.





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#### **Products Related to NBP1-32828**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-56509PEP AKR7A2 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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