

Product Datasheet

AK2 Antibody - BSA Free NBP2-92954-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92954-0.1ml

AK2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

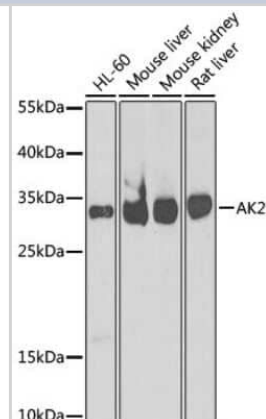
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit AK2 Antibody - BSA Free (NBP2-92954) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	204
Gene Symbol	AK2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-232 of human AK2 (NP_001616.1). MAPSVPAAEPEYPKGIRAVLLGPPGAGKGTQAPRLAENFCVCHLATGDMLRA MVASGSELGKKLKATMDAGKLVSDVMVELIEKNLETPLCKNGFLLDGFPRTV RQAEMLDDLMEKRKEKLDSVIEFSIPDSELLIRITGRLIHPKSGRSYHEEFNPPK EPMKDDITGEPLIRRSDDNEKALKIRLQAYHTQTTPLEYYRKRGIHSAIDASQTP DVVFASILAAFSKATC

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin, Knockout Validated

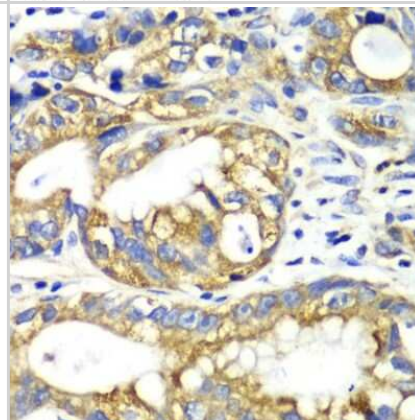


Images

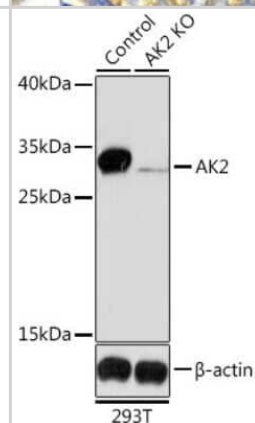
Western Blot: AK2 Antibody [NBP2-92954] - Analysis of extracts of various cell lines, using AK2 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 90s.



Immunohistochemistry-Paraffin: AK2 Antibody [NBP2-92954] - Paraffin-embedded human gastric cancer using AK2 antibody at dilution of 1:100 (40x lens).



Western Blot: AK2 Antibody [NBP2-92954] - Analysis of extracts from normal (control) and AK2 knockout (KO) 293T cells, using AK2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: Basic ECL Kit





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Products Related to NBP2-92954-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61201-5ug	Recombinant Mouse AK2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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