

Product Datasheet

PDK2 Antibody - BSA Free NBP3-38067-100ul

Unit Size: 100 ul

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

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NBP3-38067-100ul

PDK2 Antibody - BSA Free

Product Information

Unit Size	100 ul
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
Target Molecular Weight	46 kDa

Product Description

Description	Novus Biologicals Rabbit PDK2 Antibody - BSA Free (NBP3-38067) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5164
Gene Symbol	PDK2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 128-407 of human PDK2 (NP_002602.2). Sequence: PTMAQGVLEYKDTYGDDPVSQNQNIQYFLDRFYLSRISIRMLINQHTLIFDGSTNP AHPKHIGSIDPNCNVSEVVKDAYDMAKLLCDKYMASPDLEIQEINAANSKQPIH MVYVPSHLYHMLFELFKNAMRATVESHESSLILPPIKVMVALGEEDLSIKMSDR GGGVPLRKIERLFSYMYSTAPTPQPGTGGTLAGFGYGLPISRLYAKYFQGD QLFSMEGFGTDAVIYLLKALSTDSVERLPVYNKSAWRHYQTIQEAGDWCVSTE PKNTSTYRVS

Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: PDK2 Antibody [NBP3-38067] - Western blot analysis of various lysates using PDK2 Rabbit pAb at 1:3000 dilution.

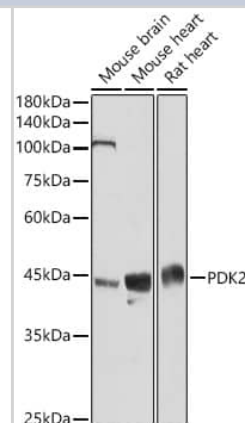
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 10s.



Western Blot: PDK2 Antibody [NBP3-38067] - Western blot analysis of lysates from BxPC-3 cells, using PDK2 Rabbit pAb at 1:3000 dilution.

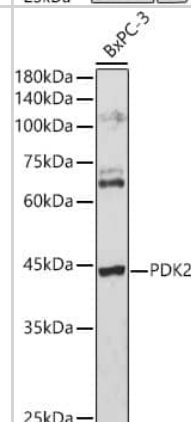
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

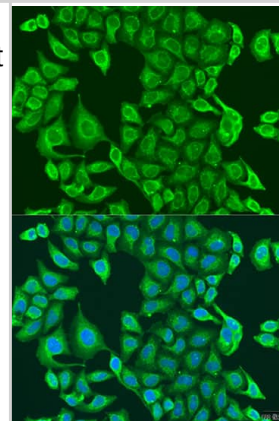
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 180s.



Immunocytochemistry/ Immunofluorescence: PDK2 Antibody [NBP3-38067] - Immunofluorescence analysis of U2OS cells using PDK2 Rabbit pAb at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



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Products Related to NBP3-38067-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005164-P01-10ug	Recombinant Human PDK2 GST (N-Term) 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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