

Product Datasheet

Pyruvate Carboxylase Antibody - BSA Free NBP2-93781-0.1ml

Unit Size: 0.1 ml

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

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NBP2-93781-0.1ml

Pyruvate Carboxylase 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

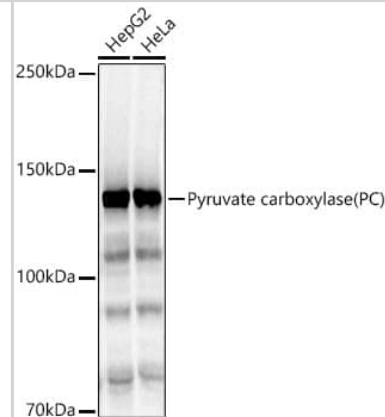
Product Description	
Description	Novus Biologicals Rabbit Pyruvate Carboxylase Antibody - BSA Free (NBP2-93781) is a polyclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5091
Gene Symbol	PC
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 879-1178 of human Pyruvate Carboxylase (NP_001035806.1). HSMGLGSKFKEVKKAYVEANQMLGDLIKVTPSSKIVGDLAQFMVQNGLSRAEA EAQAEELSFPRSVVEFLQGYIGVPHGGFPEPFRSKVLKDLPRVEGRPGASLPP LDLQALEKELVDRHGEEVTPEDVLSAAMYPDVFAHFKDFTATFGPLDSLNTRLF LQGPKIAEEFEVELERGKTLHIKALAVSDLNRAGQRQVFFELNGQLRSILVKDT QAMKEMHFHPKALKDVKGQIGAPMPGKVIDIKVVAGAKVAKGQPLCVLSAMKM ETVVTSPMEGTVRKVHVTKDMTLEGDDLILEIE

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:100, Immunoprecipitation 1:500 - 1:1000

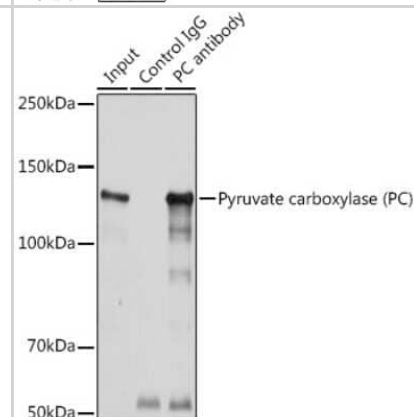


Images

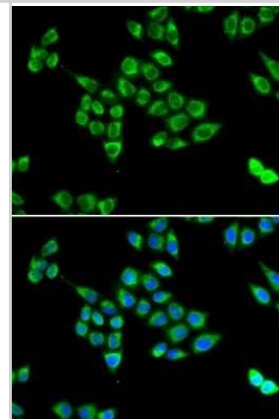
Western Blot: Pyruvate Carboxylase Antibody - BSA Free [NBP2-93781]
 - Western blot analysis of various lysates, using Pyruvate Carboxylase Rabbit pAb (A6301) at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
 Lysates/proteins: 25µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (RM00020).
 Exposure time: 3s.



Immunoprecipitation: Pyruvate Carboxylase Antibody [NBP2-93781] - Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug Pyruvate Carboxylase antibody (NBP2-93781). Western blot was performed from the immunoprecipitate using Pyruvate Carboxylase antibody (NBP2-93781) at a dilution of 1:1000.



Immunocytochemistry/Immunofluorescence: Pyruvate Carboxylase Antibody [NBP2-93781] - Analysis of U2OS cells using Pyruvate Carboxylase . Blue: DAPI for nuclear staining.





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Products Related to NBP2-93781-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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