

Product Datasheet

B7-H3/CD276 Antibody - BSA Free NBP2-32251

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP2-32251

B7-H3/CD276 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

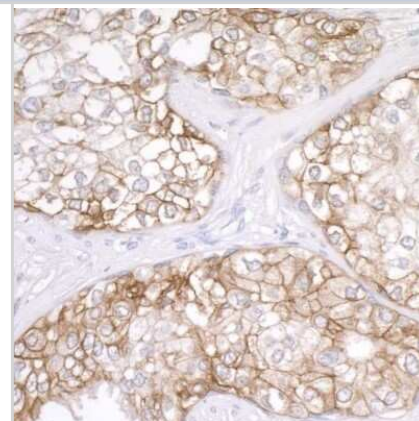
Product Description	
Host	Rabbit
Gene ID	80381
Gene Symbol	CD276
Species	Human
Immunogen	The immunogen this antibody was made to, maps to a region between residue 484 to 534 of human CD276 Molecule using the numbering given in entry NP_001019907.1 (GeneID 80381).

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry 1:2000 - 1:10000, Immunoprecipitation 2 - 10 ug/mg lysate, Immunohistochemistry-Paraffin 1:2000 - 1:10000, Western Blot (Negative)
Application Notes	Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

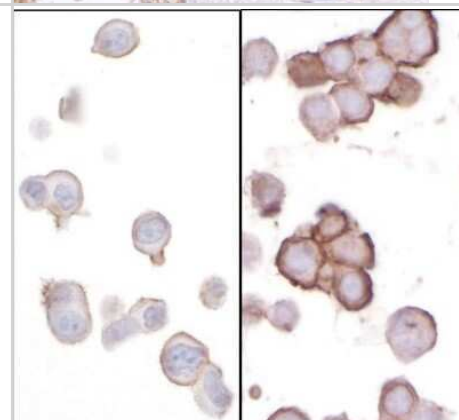


Images

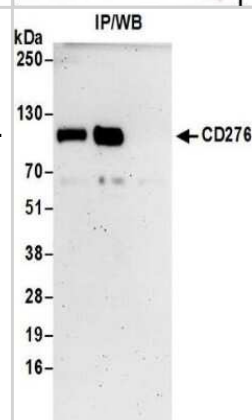
Immunohistochemistry-Paraffin: B7-H3/CD276 Antibody [NBP2-32251] - Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-B7-H3/CD276 (NBP2-32251). Detection: DAB Counterstain: IHC hematoxylin



Immunohistochemistry-Paraffin: B7-H3/CD276 Antibody [NBP2-32251] - Samples: FFPE sections of MCF-7 cells (endogenous expression) and CD276 transfected Hek293 cells (over-expression). Antibody: Affinity purified rabbit anti-B7-H3/CD276 (NBP2-32251). Detection: DAB



Immunoprecipitation: B7-H3/CD276 Antibody [NBP2-32251] - Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) prepared using NETN buffer from HeLa cells. Antibodies: Affinity purified rabbit anti-CD276 antibody NBP2-32251 used for IP at 6 ug per reaction. CD276 was also immunoprecipitated by rabbit anti-CD276 antibody BL16383. For blotting immunoprecipitated CD276 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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Products Related to NBP2-32251

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-59914-50ug	Recombinant Human B7-H3/CD276 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.

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