

Product Datasheet

EDC4 Antibody - BSA Free NBP2-13944

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-13944

EDC4 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

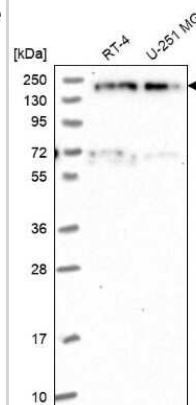
Description	Novus Biologicals Rabbit EDC4 Antibody - BSA Free (NBP2-13944) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23644
Gene Symbol	EDC4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: VERALETRHEQEQRRLERALAEGQQRGGQLQEQLTQQLSQALSSAVAGRRLER SIRDEIKKTVPPCVSRSLPEMAGQLNSVATKLTAVEGSMKENISKLLKSKNLTD A

Product Application Details

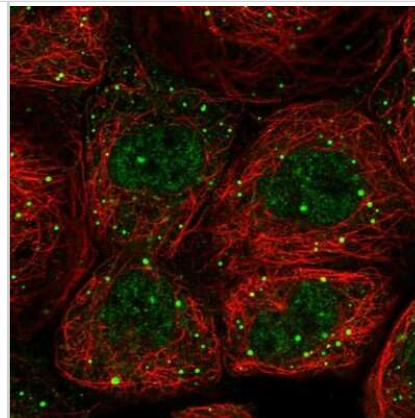
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 -1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20-1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. For ICC/IF, Fixation/Permeabilization: PFA/Triton X-100.

Images

Western Blot: EDC4 Antibody [NBP2-13944] - Analysis in human cell line RT-4 and human cell line U-251 MG.



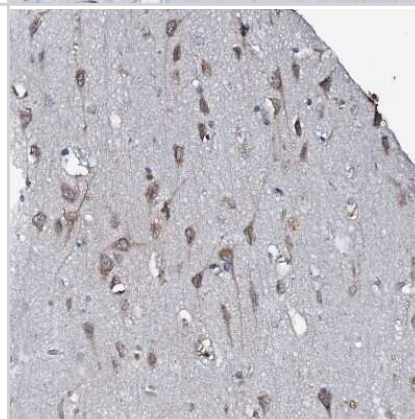
Immunocytochemistry/Immunofluorescence: EDC4 Antibody [NBP2-13944] - Staining of human cell line A-431 shows localization to nucleoplasm & cytoplasmic bodies.



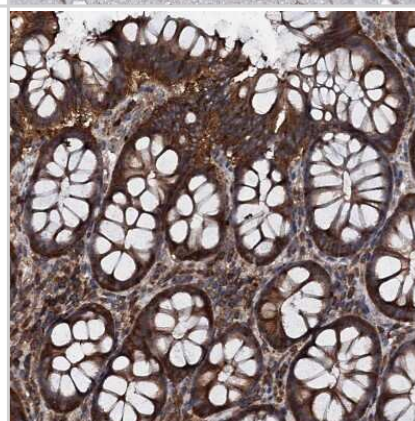
Immunohistochemistry-Paraffin: EDC4 Antibody [NBP2-13944] - Staining of human Skeletal muscle shows very weak cytoplasmic positivity in myocytes.



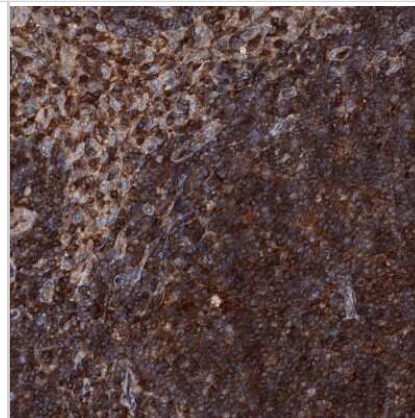
Immunohistochemistry-Paraffin: EDC4 Antibody [NBP2-13944] - Staining of human Cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.



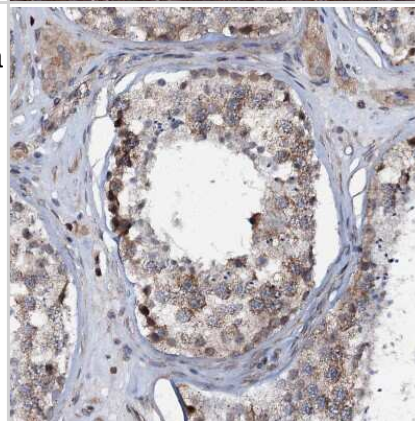
Immunohistochemistry-Paraffin: EDC4 Antibody [NBP2-13944] - Staining of human Colon shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: EDC4 Antibody [NBP2-13944] - Staining of human Lymph node shows strong cytoplasmic positivity in germinal center and non-germinal center cells.



Immunohistochemistry-Paraffin: EDC4 Antibody [NBP2-13944] - Staining of human Testis shows moderate cytoplasmic positivity in spermatogonia and Leydig cells.





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Products Related to NBP2-13944

NBP2-13944PEP	EDC4 Recombinant Protein Antigen
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.

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