Product Datasheet

FBF1 Antibody - BSA Free
NBP1-90863

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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NBP1-90863

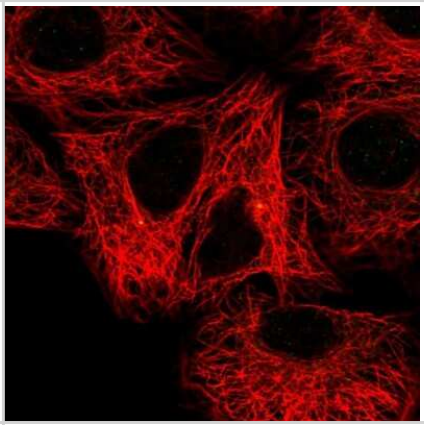
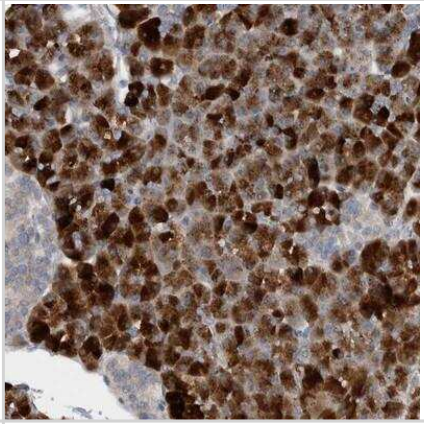
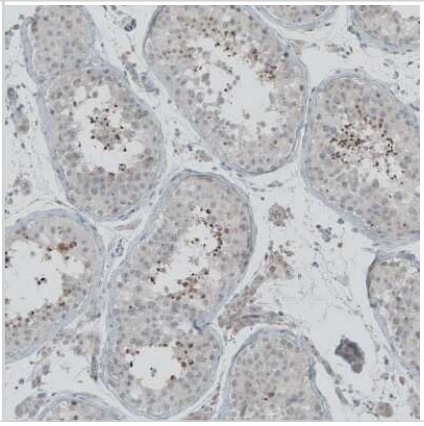
FBF1 Antibody - BSA Free

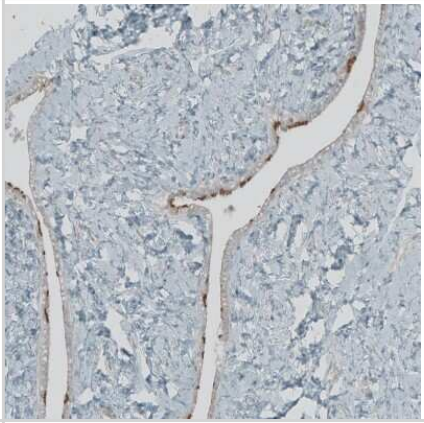
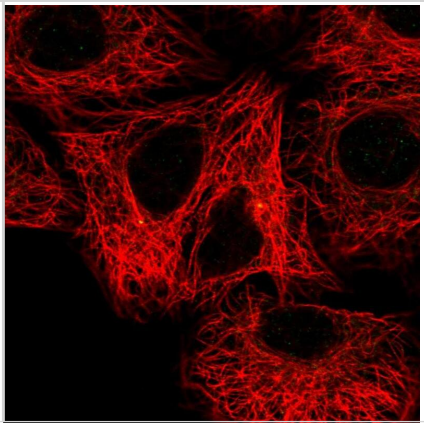
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit FBF1 Antibody - BSA Free (NBP1-90863) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-FBF1 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	85302
Gene Symbol	FBF1
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 24285713)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ARTKSLLGDDVFSTMAGLEEADAEVSGISEADPQALLQAMKDLDGMDADILGLKKSNSAPSKKAAKDPGKGELPNHP

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: FBF1 Antibody [NBP1-90863] - Immunofluorescent staining of human cell line A549 shows localization to centrosome.	
Immunohistochemistry-Paraffin: FBF1 Antibody [NBP1-90863] - Staining of human cerebral cortex shows no positivity in neurons as expected.	
Immunohistochemistry: FBF1 Antibody [NBP1-90863] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.	
Immunohistochemistry-Paraffin: FBF1 Antibody [NBP1-90863] - Staining of human testis shows moderate nuclear positivity in cells in seminiferous ducts.	

Immunohistochemistry-Paraffin: FBF1 Antibody [NBP1-90863] - Staining of human fallopian tube shows weak membranous positivity in glandular cells.	
Staining of human cell line A549 shows localization to centrosome.	

Publications

Kong D, Farmer V, Shukla A et al. Centriole maturation requires regulated Plk1 activity during two consecutive cell cycles. J Cell Biol 2014-09-29 [PMID: 25246616] (IF/IHC)

Jodoin JN, Shboul M, Albrecht TR et al. The snRNA-processing complex, Integrator, is required for ciliogenesis and dynein recruitment to the nuclear envelope via distinct mechanisms. Biol Open 2013-12-15 [PMID: 24285713]

Jakobsen L, Vanselow K, Skogs M et al. Novel asymmetrically localizing components of human centrosomes identified by complementary proteomics methods. EMBO J 2011-04-01 [PMID: 21399614]

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Products Related to NBP1-90863

NBP1-90863PEP	FBF1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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