

Product Datasheet

ERRF Antibody - BSA Free NBP1-81157

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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NBP1-81157

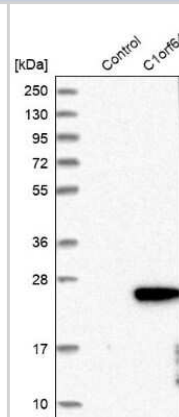
ERRF Antibody - BSA Free

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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	149563
Gene Symbol	C1ORF64
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 22341523)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HLTRVTPMGGGCLAQARATLPLCRGSVASASFPVSPLCPQEVPEAKGKPVKA APVRSSTWGTVKDSLKALSSCVCGQ
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	WB reported in scientific literature (PMID: 29577611). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

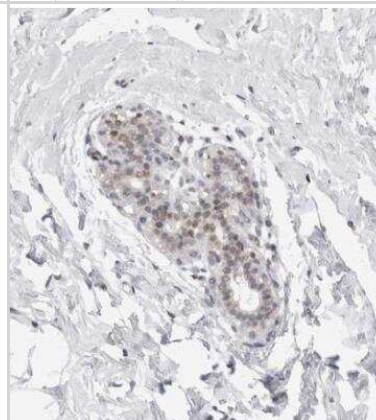


Images

Western Blot: C1orf64 Antibody [NBP1-81157] - Analysis in control (vector only transfected HEK293T lysate) and C1orf64 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: C1orf64 Antibody [NBP1-81157] - Staining of human breast shows weak nuclear positivity in glandular cells.



Publications

Naderi A. SRARP and HSPB7 are epigenetically-regulated gene pairs that function as tumor suppressors and predict clinical outcome in malignancies. *Mol Oncol.* 2018-03-26 [PMID: 29577611] (WB, Human)

Naderi A. C1orf64 is a novel androgen receptor target gene and coregulator that interacts with 14-3-3 protein in breast cancer *Oncotarget* 2017-08-22 [PMID: 28915724] (WB, Human)

Su D, Fu X, Fan S et al. Role of ERRF, a Novel ER-Related Nuclear Factor, in the Growth Control of ER-Positive Human Breast Cancer Cells. *Am J Pathol* 2012-03-01 [PMID: 22341523]



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Products Related to NBP1-81157

NBP1-81157PEP	ERRF 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

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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