

Product Datasheet

FLJ10154 Antibody - BSA Free

NBP1-87921

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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Publications: 2

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NBP1-87921

FLJ10154 Antibody - BSA Free

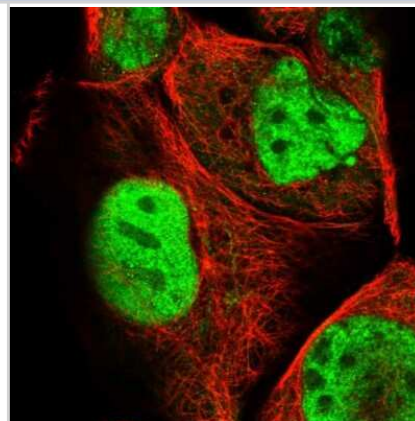
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	55082
Gene Symbol	ARGLU1
Species	Human
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 30698747).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KREELERILEENNRKIAEAQAKLAEEQLRIVEEQRKIHEERMKLEQERQRQQKE EQKILGKGKSR

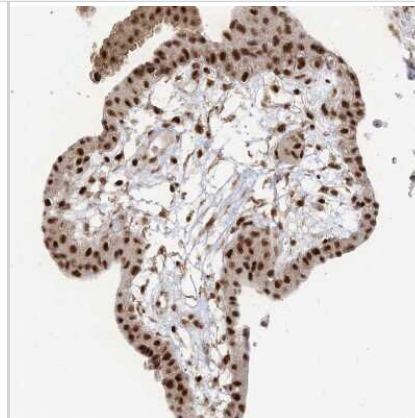
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

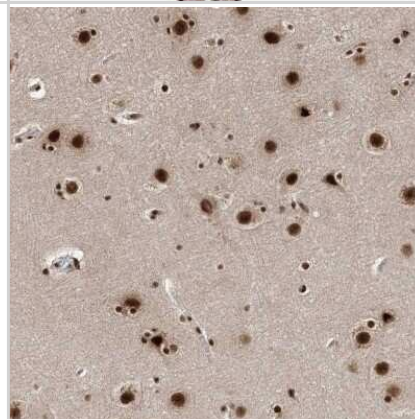
Immunocytochemistry/Immunofluorescence: FLJ10154 Antibody [NBP1-87921] - Staining of human cell line A-431 shows localization to nucleoplasm. Antibody staining is shown in green.



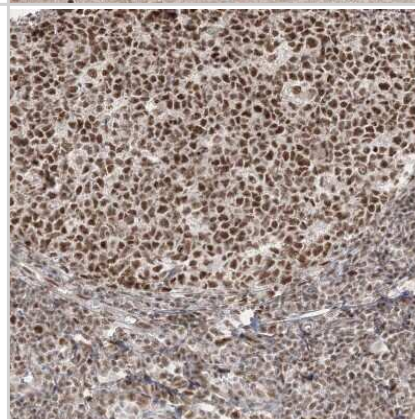
Immunohistochemistry-Paraffin: FLJ10154 Antibody [NBP1-87921] - Staining of human placenta shows moderate to strong nuclear positivity in trophoblastic cells.



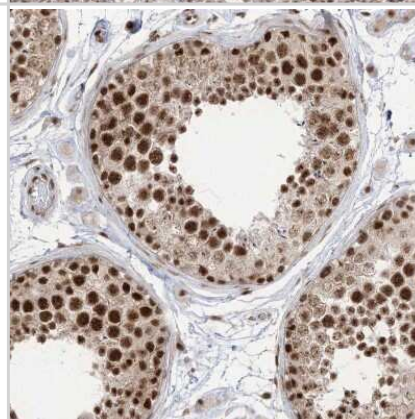
Immunohistochemistry-Paraffin: FLJ10154 Antibody [NBP1-87921] - Staining of human cerebral cortex shows moderate to strong nuclear positivity in neurons.



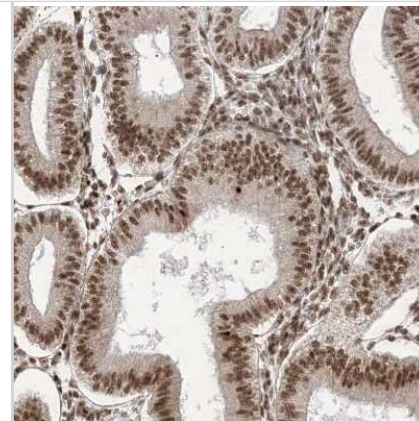
Immunohistochemistry-Paraffin: FLJ10154 Antibody [NBP1-87921] - Staining of human tonsil shows moderate to strong nuclear positivity in lymphoid cells.



Immunohistochemistry-Paraffin: FLJ10154 Antibody [NBP1-87921] - Staining of human testis shows moderate to strong nuclear positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: FLJ10154 Antibody [NBP1-87921] - Staining of human endometrium shows moderate to strong nuclear positivity in glandular cells.



Publications

Chan SN, Pek JW Distinct biogenesis pathways may have led to functional divergence of the human and Drosophila Arglu1 sisRNA EMBO reports 2022-12-19 [PMID: 36533631]

Magomedova L, Tiefenbach J, Zilberman E et al. ARGLU1 is a transcriptional coactivator and splicing regulator important for stress hormone signaling and development Nucleic Acids Res. 2019-01-30 [PMID: 30698747] (IP, Chemotaxis, Human, Mouse)



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Products Related to NBP1-87921

NBP1-87921PEP	FLJ10154 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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