

## ARG64860 anti-Netrin 1 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes Netrin 1
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	ICC/IF, IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Netrin 1
Species	Human
Immunogen	KFQQREKKGKCKKA
Conjugation	Un-conjugated
Alternate Names	Epididymis tissue protein Li 131P; Netrin-1; NTN1L

### Application Instructions

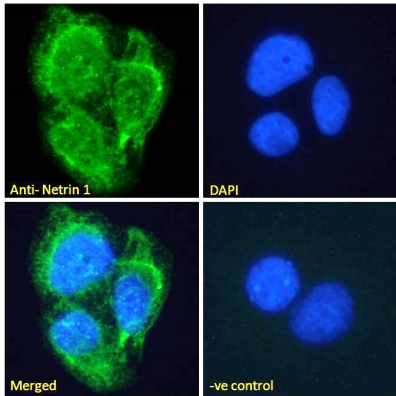
Application table	Application	Dilution
	ICC/IF	10 µg/ml
	IHC-P	Assay - dependent
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

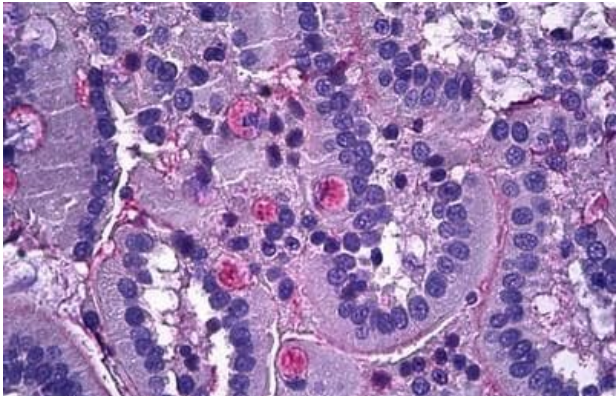
Note	For laboratory research only, not for drug, diagnostic or other use.
<b>Bioinformation</b>	
Database links	<a href="#">GeneID: 9423 Human</a> <a href="#">Swiss-port # O95631 Human</a>
Background	Netrin is included in a family of laminin-related secreted proteins. The function of this gene has not yet been defined; however, netrin is thought to be involved in axon guidance and cell migration during development. Mutations and loss of expression of netrin suggest that variation in netrin may be involved in cancer development. [provided by RefSeq, Jul 2008]
Research Area	Neuroscience antibody; Signaling Transduction antibody
Calculated Mw	68 kDa

Images



ARG64860 anti-Netrin 1 antibody ICC/IF image

Immunofluorescence: Paraformaldehyde fixed U2OS cells permeabilized with 0.15% Triton. Cells were stained with ARG64860 anti-Netrin 1 antibody (green) at 10 µg/ml dilution for 1 hour. DAPI (blue) for nuclear staining. Negative control: Unimmunized goat IgG (green) at 10 µg/ml dilution.



ARG64860 anti-Netrin 1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human intestine tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64860 anti-Netrin 1 antibody at 3.75 µg/ml dilution followed by AP-staining.