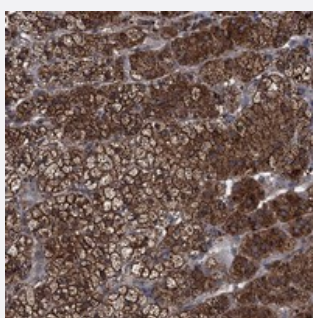


AGRN polyclonal antibody

Catalog # PAB23621 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human adrenal gland with AGRN polyclonal antibody (Cat # PAB23621) shows strong cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant AGRN.
Immunogen	Recombinant protein corresponding to amino acids of human AGRN.
Sequence	RYLKGDVLVARESLLDGGNKVVISGFGDPLICDNQVSTGDTRIFFVNPAPPYLWPAHKNELMLNS SLMRITLRNLEEVEFCVEDKPGTHFTPVPPTPPDACRG
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — AGRN

Entrez GeneID [375790](#)

Protein Accession# [O00468](#)

Gene Name AGRN

Gene Alias FLJ45064

Gene Description agrin

Omim ID [103320](#)

Gene Ontology [Hyperlink](#)

Gene Summary Agrin is a neuronal aggregating factor that induces the aggregation of acetylcholine receptors and other postsynaptic proteins on muscle fibers and is crucial for the formation of the neuromuscular junction.[supplied by OMIM]

Other Designations OTTHUMP00000044043|agrin proteoglycan

Pathway

- [ECM-receptor interaction](#)

Disease

- [Asperger Syndrome](#)

- [Autistic Disorder](#)
- [Social Perception](#)