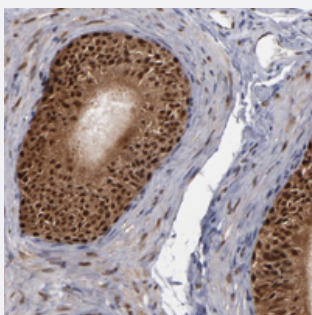


GSR polyclonal antibody

Catalog # PAB28385 Size 100 uL

Applications



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

Immunohistochemical staining of human epididymis with GSR polyclonal antibody (Cat # PAB28385) shows strong nuclear and cytoplasmic positivity in glandular cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant GSR.
Immunogen	Recombinant protein corresponding to amino acids of human GSR.
Sequence	GFPSCEGKFNWRVKEKRDAYVSRNLNAYQNNLTKSHEIIRGHAAFTSDPKPTIEVSGKKYTAPHILI ATGGMPSTPHESQIPGASLGITSDGFFQLEELPGRSVIVGAGYAVEMAGILS
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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)

Immunohistochemical staining of human epididymis with GSR polyclonal antibody (Cat # PAB28385) shows strong nuclear and cytoplasmic positivity in glandular cells at 1:200-1:500 dilution.

Gene Info — GSR

Entrez GeneID [2936](#)

Protein Accession# [E5RI06](#)

Gene Name GSR

Gene Alias MGC78522

Gene Description glutathione reductase

Omim ID [138300](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Pathway

- [Glutathione metabolism](#)

Disease

- [Alzheimer disease](#)
- [Arsenic Poisoning](#)
- [Breast cancer](#)

- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Cognition](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [DNA Damage](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)