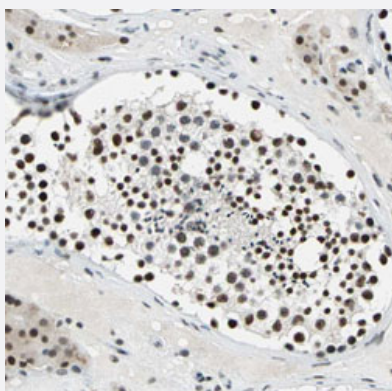


MYST4 polyclonal antibody

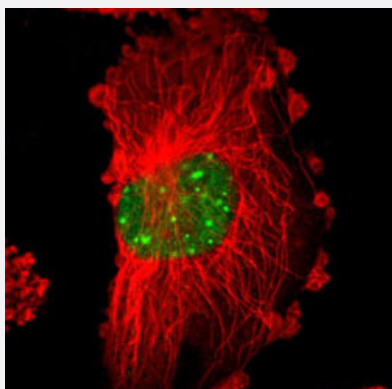
Catalog # PAB30754 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human testis with MYST4 polyclonal antibody (Cat # PAB30754) shows strong nuclear positivity in cells in seminiferous ducts.



Immunofluorescence

Immunofluorescent staining of U-251 MG with MYST4 polyclonal antibody (Cat # PAB30754) (Green) shows positivity in nucleus.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human MYST4.
Immunogen	Recombinant protein corresponding to human MYST4.
Sequence	KPVLRFQAFQHPGKKRQTEEEEGKDNHCFKNADPCRNNMNDSSNLKEGSKDNPEPLKCKQV WPKGTRGLSKWRQNKERTGFKLNLYTPPETPMEPDEQVTVEEQKETSEGKTSPSPIRIEEV KETGEAL
Host	Rabbit

Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (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

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- Immunofluorescence

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Gene Info — MYST4

Entrez GeneID	23522
Protein Accession#	Q8WYB5
Gene Name	MYST4
Gene Alias	DKFZp313G1618, FLJ90335, KAT6B, KIAA0383, MORF, MOZ2, qkf, querkopf
Gene Description	MYST histone acetyltransferase (monocytic leukemia) 4
Omim ID	605880
Gene Ontology	Hyperlink

Other Designations

MOZ-related factor|OTTHUMP00000019868|histone acetyltransferase|monocytic leukemia zinc finger protein-related factor

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)