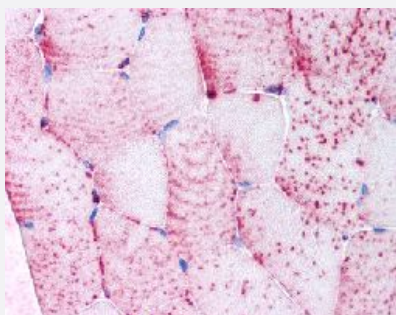


TNIK polyclonal antibody

Catalog # PAB16439

Size 50 ug

Applications



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

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human skeletal muscle (myocytes) with TNIK polyclonal antibody (Cat # PAB16439).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TNIK.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to human TNIK.
Host	Rabbit
Reactivity	Human, Monkey, Mouse, Rabbit
Specificity	Internal domain of human.
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°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 (Formalin/PFA-fixed paraffin-embedded sections) staining in human skeletal muscle (myocytes) with TNIK polyclonal antibody (Cat # PAB16439).

Gene Info — TNIK

Entrez GeneID [23043](#)

Protein Accession# [Q9UKE5](#)

Gene Name TNIK

Gene Alias -

Gene Description TRAF2 and NCK interacting kinase

Omim ID [610005](#)

Gene Ontology [Hyperlink](#)

Gene Summary Germinal center kinases (GCKs), such as TNIK, are characterized by an N-terminal kinase domain and a C-terminal GCK domain that serves a regulatory function (Fu et al., 1999 [PubMed 10521462]).[supplied by OMIM]

Other Designations -

Disease

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