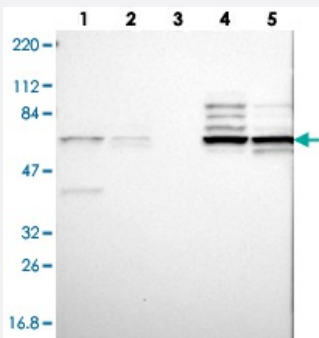


CNOT4 polyclonal antibody

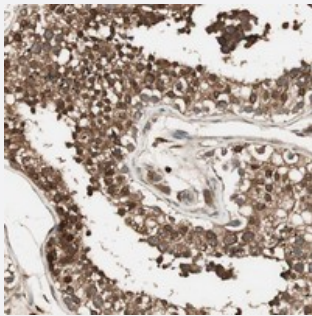
Catalog # PAB20317 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CNOT4 polyclonal antibody (Cat # PAB20317).



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

Immunohistochemical staining of human testis with CNOT4 polyclonal antibody (Cat # PAB20317) shows strong cytoplasmic positivity in cells of seminiferous ducts.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CNOT4.
Immunogen	Recombinant protein corresponding to amino acids of human CNOT4.
Sequence	TESQSLFSDNFRHPNPIPSGLPPFPSSPQTSSDWPTAPEPQSLFTSETIPVSSSTDWQAAFSGFSSKQPEDDLGFDPFDVTRKALADLIEKELSVQDQPSLSPTSLQNSSSHTTAKGPGSGFLHPAAATNANSLNSTFSVLPQRF
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) 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

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CNOT4 polyclonal antibody (Cat # PAB20317).

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

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Gene Info — CNOT4

Entrez GeneID	4850
Protein Accession#	O95628
Gene Name	CNOT4
Gene Alias	CLONE243, NOT4, NOT4H
Gene Description	CCR4-NOT transcription complex, subunit 4
Omim ID	604911
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	NOT4 (negative regulator of transcription 4, yeast) homolog

Pathway

- [RNA degradation](#)

Disease

- [Tobacco Use Disorder](#)