

## **HUNIN** rabbit pAb

Cat No.: ES18963

For research use only

## Overview

Product Name HUNIN rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human;Rat;Mouse; Recommended dilutions WB 1:1000-2000

Immunogen Synthesized peptide derived from human HUNIN AA

range: 1-24

**Specificity** This antibody detects endogenous levels of human

HUNIN

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at  $-20^{\circ}$ C. Avoid repeated freeze-thaw cycles.

Protein Name Putative humanin peptide

Gene Name MT-RNR2

**Cellular localization** Secreted . Cytoplasm . Cell projection, cilium,

flagellum . Nucleus . Mitochondrion . Localizes to the sperm flagellum where it is highly concentrated in

the midpiece (PubMed:20542501,

PubMed:30920769). Detected in the cytoplasm and

nucleus of spermatocytes and spermatids (PubMed:20542501). Also detected in sperm mitochondria (PubMed:20542501). In retinal

pigment epithelium cells, detected in cytoplasm and

mitochondria (PubMed:26990160). .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/ml

Observed band Human Gene ID

Human Swiss-Prot Number Q8IVG9

**Alternative Names** 



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Background



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