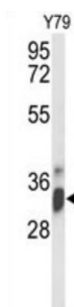
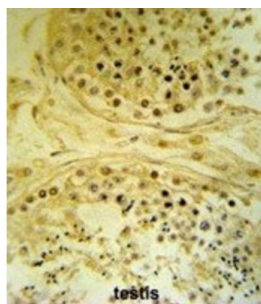


U3 Small Nucleolar Ribonucleoprotein Protein IMP4 (IMP4) Antibody

Catalogue No.: abx034338



IMP4 forms a ternary complex with IMP3 (MIM 612980) and MPP10 (MPHOSPHO10; MIM 605503) that interacts with U3 small nucleolar RNA (snoRNA), which is required for the early cleavage steps in pre-rRNA processing.

Target: U3 Small Nucleolar Ribonucleoprotein Protein IMP4 (IMP4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 215-243 amino acids from the C-terminal region of human IMP4.

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 28 Aug 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96G21 (UniProt , ExPASy)
KEGG:	hsa:92856
String:	9606.ENSP00000259239
Molecular Weight:	Calculated MW: 33.8 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Rat IMP4.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only