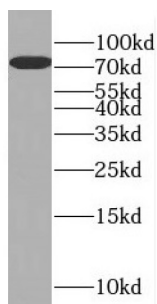
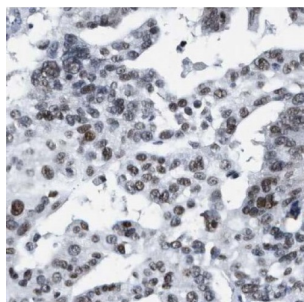


FMR1-Interacting Protein NUFIP1 (NUFIP1) Antibody

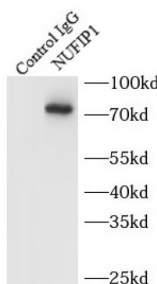
Catalogue No.: abx235910



WB analysis of A375 cells, using NUFIP1 antibody (1/400 dilution).



IHC-P analysis of human ovary tumor tissue, using NUFIP1 antibody (1/50 dilution).



IP analysis of HeLa cell lysate (1200 µg), using NUFIP1 antibody (4 µg, detection: 1/800 dilution).

FMR1-Interacting Protein NUFIP1 (NUFIP1) Antibody is a Rabbit Polyclonal antibody against FMR1-Interacting Protein NUFIP1 (NUFIP1). This gene encodes a nuclear RNA binding protein that contains a C2H2 zinc finger motif and a nuclear localization signal. This protein is associated with the nuclear matrix in perichromatin fibrils and, in neurons, localizes to the cytoplasm in association with endoplasmic reticulum ribosomes. This protein interacts with the fragile X mental retardation protein (FMRP), the tumor suppressor protein BRCA1, upregulates RNA polymerase II transcription, and is involved in box C/D snoRNP biogenesis. A pseudogene of this gene resides on chromosome 6q12.

Target: FMR1-Interacting Protein NUFIP1 (NUFIP1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Datasheet

Version: 4.0.0
Revision date: 20 May 2025



Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: nuclear fragile X mental retardation protein interacting protein 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q9UHK0 ([UniProt](#), [ExPASy](#))

Gene Symbol: NUFIP1

GeneID: [26747](#)

OMIM: [604354](#)

HGNC: 8057

Ensembl: ENSG00000083635

String: [9606.ENSP00000368459](#)

Molecular Weight: Observed MW: 70-75 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.