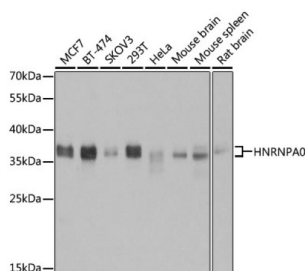
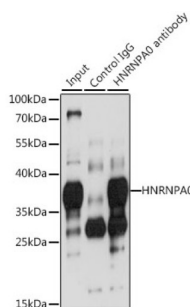


Heterogeneous Nuclear Ribonucleoprotein A0 (HNRNPA0) Antibody

Catalogue No.: abx004637



Western blot analysis of various lysates using HNRNPA0 Antibody at 1/3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 1s.



Immunoprecipitation analysis of 200 µg extracts of 293T cells, using 3 µg HNRNPA0 antibody. Western blot was performed from the immunoprecipitate using HNRNPA0 antibody at a dilution of 1/1000.

HNRNPA0 Antibody is a Rabbit Monoclonal antibody against HNRNPA0. This gene belongs to the A/B subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has two repeats of quasi-RRM domains that bind RNAs, followed by a glycine-rich C-terminus.

Target: Heterogeneous Nuclear Ribonucleoprotein A0 (HNRNPA0)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IP

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IP: 0.5 µg - 4 µg antibody per 200 µg - 400 µg extracts of whole cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to HNRNPA0. The exact sequence is proprietary.

Datasheet

Version: 3.0.0
Revision date: 02 Nov 2025



Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13151 (UniProt , ExPASy)
Gene Symbol:	HNRNPA0
GeneID:	10949
NCBI Accession:	NP_006796.1
KEGG:	hsa:10949
String:	9606.ENSP00000316042
Molecular Weight:	Calculated MW: 31 kDa Observed MW: 37 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 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.