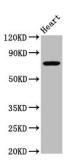
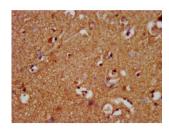


NLR Family Pyrin Domain Containing 10 (NLRP10) Antibody

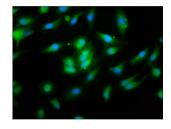
Catalogue No.:abx338685



WB analysis of rat heart tissue, using NLRP10 antibody (4.9 μ g/ml). Calculated MW: 76 kDa, Observed MW: 76 kDa.



IHC-P analysis of human brain tissue, using NLRP10 antibody (1/400 dilution). After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). The section was blocked with 10% normal goat serum for 30 min at RT. The primary antibody (1% BSA) was incubated at 4°C overnight and was detected by a biotin-conjugated secondary antibody and visualized using an HRP-conjugated SP system.



IF staining of HeLa cells, using NLRP10 antibody (1/133 dilution), counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was AF488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).

NLRP10 Antibody is a Rabbit Polyclonal against NLRP10.

Target: NLR Family Pyrin Domain Containing 10 (NLRP10)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/5000, IHC: 1/200 - 1/500, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0 Revision date: 31 Oct 2025



Immunogen: Recombinant Human NACHT, LRR and PYD domains-containing protein 10 protein (589-655 AA).

Isotype: IgG

Form: Liquid

Purity: > 95%

Purification: Purified by Protein G.

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

UniProt Primary AC: Q86W26 (UniProt, ExPASy)

Gene Symbol: NLRP10

GeneID: 338322

KEGG: hsa:338322

String: <u>9606.ENSP00000327763</u>

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Concentration: 3.095 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.