

NP220 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP06123

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human ZNF638. AA range:1271-

1320

Mol wt 220625

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name NP220 Antibody

Synonyms ZNF638; NP220; ZFML; Zinc finger protein 638; Cutaneous T-cell lymphoma-associated antigen se33-1;

CTCL-associated antigen se33-1; Nuclear protein 220; Zinc finger matrin-like protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

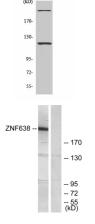
Zinc finger protein 638 encoded by ZNF638 is a nucleoplasmic protein. It binds cytidine-rich sequences in double-stranded DNA. Zinc finger protein 638 has three types of domains: mH1, MH2 (repeated three times) and MH3. It is associated with packaging, transferring, or processing transcripts. Multiple alternatively spliced transcript variants have been found for ZNF638, but the biological validity of some variants has not been determined.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 20000

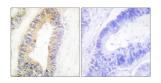
Not yet tested in other applications.

Images



Western Blot analysis of various cells using NP220 Polyclonal Antibody

Western blot analysis of lysates from HepG2 cells, treated with serum 20% 15', using ZNF638 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using ZNF638 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

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