

AP42190PU-N**Polyclonal Antibody to ZFP106 - Aff - Purified****Alternate names:**

SH3BP3, ZNF474, Zfp-106, Zinc finger protein 106 homolog

Quantity:

50 µg

Background:

ZFP106 also called ZNF474 is a new candidate transcription factor. It interacts with TSG118 and is phosphorylated upon DNA damage, probably by ATM or ATR. ZFP106 is a 209 kDa protein containing 2 C2H2 zinc fingers and 6 WD repeats.

Uniprot ID:[Q9H2Y7](#)**NCBI:**[NP_071918](#)**GeneID:**[64397](#)**Host:**

Rabbit

Immunogen:

The immunogen for anti-ZFP106 antibody: synthetic peptide directed towards the N terminal of human ZFP106.

AA Sequence:

QKSELQMTSAASPHGLLLDLKTSLEDAQVDDSIKSHVSYETEGFESAS

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified using peptide immunoaffinity column

Applications:

Western blotting (0.1 - 0.5 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human

Expected from sequence similarity: Dog

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

Grasberger, H., et al., (2005) Gene 344, 143-159

Pictures:

WB Suggested Anti-ZFP106 Antibody
Titration: 0.125 ug/ml; ELISA Titer:
1:62500; Positive Control: Human muscle

