BioVision 10/16 For research use only

Anti-ZNRF2 Antibody

CATALOG NO: A1179-100

ALTERNATIVE NAMES: RNF202, E3 ubiquitin-protein ligase ZNRF2, Protein Ells2, RING

finger protein 202, Zinc/RING finger protein 2

AMOUNT: 100 μl

IMMUNOGEN: KLH-conjugated synthetic peptide encompassing a sequence

within the center region of human ZNRF2

HOST/ISOTYPE: Rabbit IgG

CLONALITY: Polyclonal

SPECIFICITY: Recognizes endogenous levels of ZNRF2 protein

SPECIES REACTIVITY: Human, Mouse and Rat

PURIFICATION: The antibody was purified by affinity chromatography

FORM: Liquid

FORMULATION: Supplied in 0.42% Potassium phosphate; 0.87% Sodium chloride;

pH 7.3; 30% glycerol and 0.01% sodium azide

STORAGE CONDITIONS: Shipped at 4°C. For long term storage store at -20°C in small

aliquots to prevent freeze-thaw cycles

DESCRIPTION: E3 ubiquitin-protein ligase ZNRF2 protein plays a role in the

establishment and maintenance of neuronal transmission and plasticity via its ubiquitin ligase activity. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted

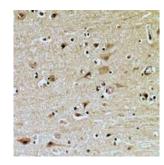
substrates.

APPLICATION:

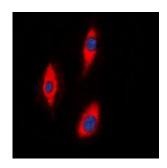
WB; 1:500 - 1:2000, IHC; 1:50 - 1:200, IF/IC; 1:50 - 1:100

Note: This information is only intended as a guide. The

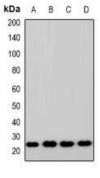
optimal dilutions must be determined by the user.



Immunohistochemical analysis of ZNRF2 staining in human brain formalin fixed paraffin embedded tissue section



Immunofluorescent analysis of ZNRF2 staining in A549 cells



Western blot analysis of ZNRF2 expression in HEK293T (A); A549 (B); RAW264.7 (C); H9C2 (D) whole cell lysates.

RELATED PRODUCTS:

- USP7 Antibody (Cat. No. 3747-100)
- Anti-MARCH2 Antibody (Cat. No. A1178-100)
- KAP-1 Antibody (Cat. No. 3764-100)
- TIF1a/TRIM24 Antibody (Cat. No. 3774-100)
- TRIM71 Antibody (Cat. No. 3774-100)

FOR RESEARCH USE ONLY! Not to be used on humans.

