BioVision

11/16

For research use only

Anti-NTPCR Antibody

CATALOG NO: A1232-100

ALTERNATIVE NAMES: C1orf57, Cancer-related nucleoside-triphosphatase, NTPase,

Nucleoside triphosphate phosphohydrolase

AMOUNT: 100 μl

IMMUNOGEN: KLH-conjugated synthetic peptide encompassing a sequence

within the center region of human NTPCR

HOST/ISOTYPE: Rabbit IgG

CLONALITY: Polyclonal

SPECIFICITY: Recognizes endogenous levels of NTPCR protein

SPECIES REACTIVITY: Human

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: Has nucleotide phosphatase activity towards ATP, GTP, CTP, TTP

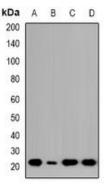
and UTP. Hydrolyzes nucleoside diphosphates with lower

efficiency.

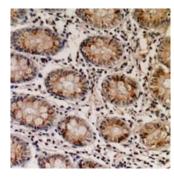
APPLICATION: WB; 1:500 – 1:2000; IH; 1:50 – 1:200

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

optimal dilutions must be determined by the user.



Western blot analysis of NTPCR expression in HCT116 (A); Jurkat (B); COLO205 (C); LO2 (D) whole cell lysates.



Immunohistochemical analysis of NTPCR staining in human colon cancer formalin fixed paraffin embedded tissue section.

RELATED PRODUCTS:

- PPAR gamma Antibody (Cat. No. 3809-100)
- DNMT1 Antibody (Cat. No. 3946-100)
- KLF4 Antibody (4G6E11) (Cat. No. 5300-100)
- NIF1 Antibody (Cat. No. 3737-100)

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

