BioVision 10/16 For research use only

Anti-USP6NL Antibody

CATALOG NO: A1191-100

ALTERNATIVE NAMES: KIAA0019, USP6 N-terminal-like protein, Related to the N-terminus

of tre, RN-tre

AMOUNT: 100 μl

IMMUNOGEN: KLH-conjugated synthetic peptide encompassing a sequence

within the center region of human USP6NL

HOST/ISOTYPE: Rabbit IgG

CLONALITY: Polyclonal

SPECIFICITY: Recognizes endogenous levels of USP6NL 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: USP6 N-terminal-like protein acts as a GTPase-activating protein

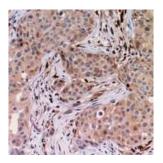
for RAB5A and RAB43. Involved in receptor trafficking. In complex with EPS8 inhibits internalization of EGFR. Involved in retrograde transport from the endocytic pathway to the Golgi apparatus. It is also involved in the transport of Shiga toxin from early and recycling endosomes to the trans-Golgi network. Required for

structural integrity of the Golgi complex

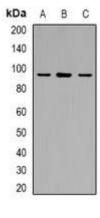
APPLICATION: WB; 1:500 – 1:2000, IHC; 1:50 – 1:200

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

optimal dilutions must be determined by the user.



Immunohistochemical analysis of USP6NL staining in human breast cancer formalin fixed paraffin embedded tissue section.



Western blot analysis of USP6NL expression in Jurkat (A); RAW264.7 (B); PC12 (C) whole cell lysates.

RELATED PRODUCTS:

- USP2 Polyclonal Antibody (Cat. No. 6141-100)
- USP3 Polyclonal Antibody (Cat. No. 6142-100)
- USP25 Polyclonal Antibody (Cat. No. 6143-100)
- USP4 Polyclonal Antibody (Cat. No. 6131-50)
- USP5 Polyclonal Antibody (Cat. No. 6132-50)
- USP7 Polyclonal Antibody (Cat. No. 3747-100)
- USP8 Polyclonal Antibody (Cat. No. 6133-50)
- USP14 Polyclonal Antibody (Cat. No. 6134-50)
- USP15 Polyclonal Antibody (Cat. No. 6135-50)

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

