



# RN-tre Polyclonal Antibody

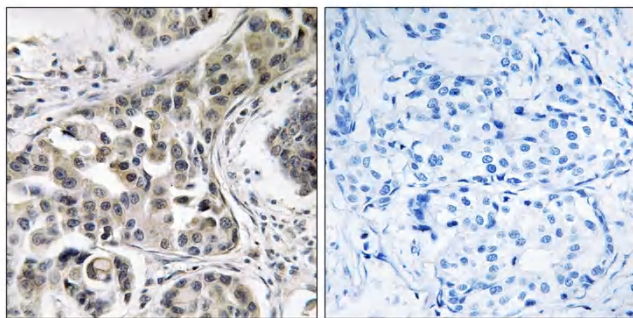
<b>Catalog No</b>	YP-Ab-02774
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	IHC;IF;ELISA
<b>Gene Name</b>	USP6NL
<b>Protein Name</b>	USP6 N-terminal-like protein
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human USP6NL. AA range:451-500
<b>Specificity</b>	RN-tre Polyclonal Antibody detects endogenous levels of RN-tre protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	USP6NL; KIAA0019; USP6 N-terminal-like protein; Related to the N-terminus of tre; RN-tre
<b>Observed Band</b>	
<b>Cell Pathway</b>	Golgi apparatus. Cytoplasmic vesicle.
<b>Tissue Specificity</b>	Widely expressed.
<b>Function</b>	function:Acts as a GTPase-activating protein for RAB5A. Involved in receptor trafficking. In complex with EPS8 inhibits internalization of EGFR.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 Rab-GAP TBC domain.,subunit:Interacts with EPS8.,tissue specificity:Widely expressed.,
<b>Background</b>	function:Acts as a GTPase-activating protein for RAB5A. Involved in receptor trafficking. In complex with EPS8 inhibits internalization of EGFR.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 Rab-GAP TBC domain.,subunit:Interacts with EPS8.,tissue specificity:Widely expressed.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using USP6NL Antibody. The picture on the right is blocked with the synthesized peptide.