



C1orf181 Polyclonal Antibody

Catalog No	YP-Ab-01586
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IHC;IF;ELISA
Gene Name	ZNHIT6
Immunogen	The antiserum was produced against synthesized peptide derived from human CA181. AA range:301-350
Specificity	C1orf181 Polyclonal Antibody detects endogenous levels of C1orf181 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Box C/D snoRNA protein 1;C1orf181;FLJ20729;FLJ20760;NY BR 75;zinc finger; HIT type 6;ZNHIT6;BCD1;Serologically defined breast cancer antigen NY-BR-75; Zinc finger HIT domain-containing protein 6
Observed Band	54kD
Calculated Molecular Weight	54kD
Cell Pathway	extracellular exosome,pre-snoRNP complex,
Tissue Specificity	
Function	small nucleolar ribonucleoprotein complex assembly, box C/D snoRNP assembly, ribonucleoprotein complex biogenesis,ribonucleoprotein complex assembly, cellular macromolecular complex subunit organization, cellular macromolecular complex assembly, macromolecular complex subunit organization, macromolecular complex assembly,
Background	ZNHIT6 (Zinc Finger HIT-Type Containing 6) is a Protein Coding gene. GO annotations related to this gene include identical protein binding and enzyme binding.



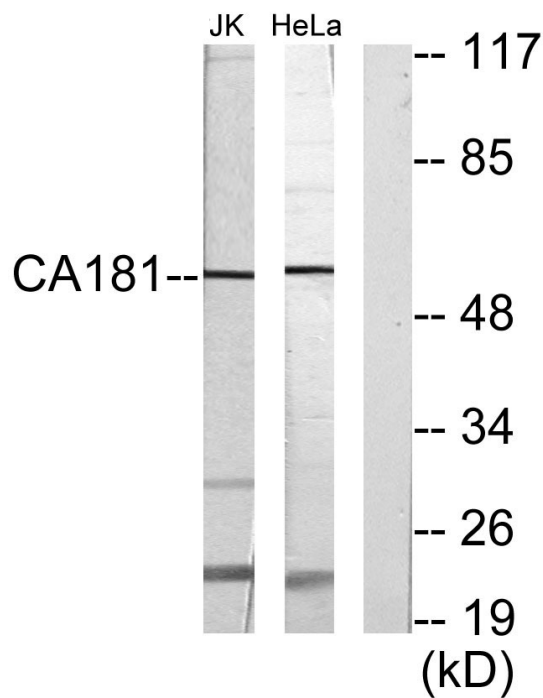
matters needing attention

Avoid repeated freezing and thawing!

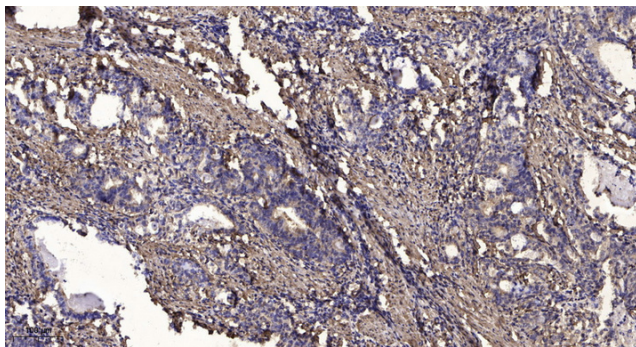
Usage suggestions

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

Products Images



Western blot analysis of lysates from Jurkat and HeLa cells, using CA181 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).