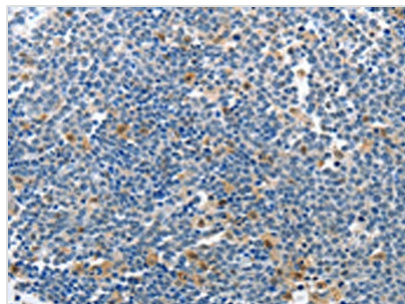




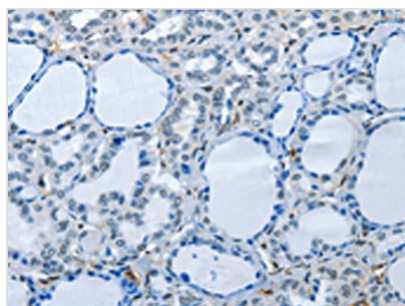
PIK3R2 Antibody

Product Code	CSB-PA797994
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O00459
Immunogen	Synthetic peptide of Human PIK3R2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:200-1:1000,IHC:1:50-1:100
Relevance	Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory component of PI3K. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	PIK3R2

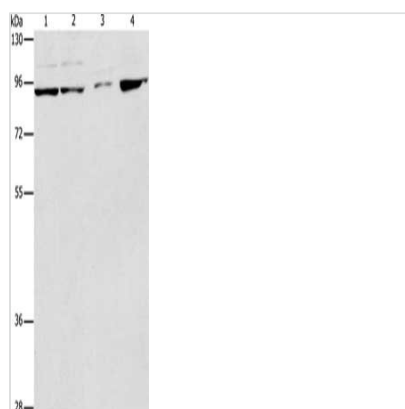
Image



The image on the left is immunohistochemistry of paraffin-embedded Human lymphoma tissue using CSB-PA797994(PIK3R2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA797994(PIK3R2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-4:
 Raji cells, A549 cells, A431 cells, K562 cells,
 Primary antibody: CSB-PA797994(PIK3R2
 Antibody) at dilution 1/233, Secondary antibody:
 Goat anti rabbit IgG at 1/8000 dilution, Exposure
 time: 2 minutes