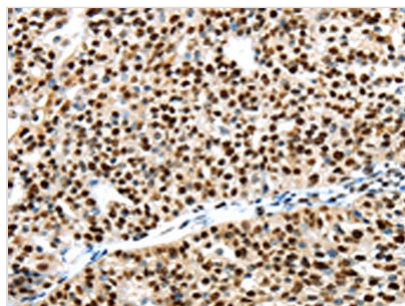


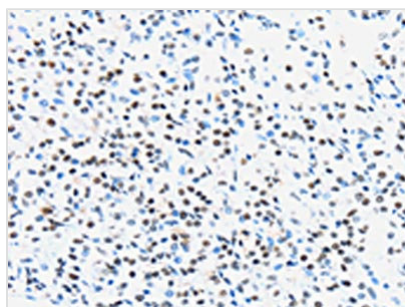
UBA1 Antibody

Product Code	CSB-PA551947
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P22314
Immunogen	Synthetic peptide of Human UBA1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:2000,WB:1:200-1:1000,IHC:1:30-1:150
Relevance	The protein encoded by this gene catalyzes the first step in ubiquitin conjugation to mark cellular proteins for degradation. This gene complements an X-linked mouse temperature-sensitive defect in DNA synthesis, and thus may function in DNA repair. It is part of a gene cluster on chromosome Xp11.23. Alternatively spliced transcript variants that encode the same protein have been described.
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	UBA1

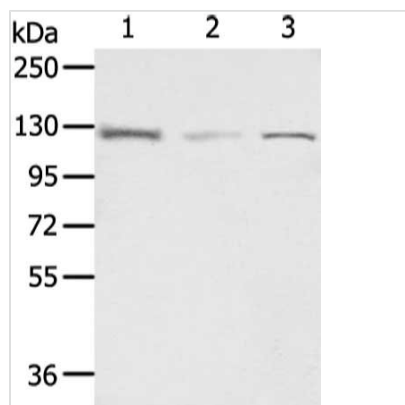
Image



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA551947(UBA1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using CSB-PA551947(UBA1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane 1-3:
231, Jurkat and PC3 cell, Primary antibody:
CSB-PA551947(UBA1 Antibody) at dilution
1/600 dilution, Secondary antibody: Goat anti
rabbit IgG at 1/8000 dilution, Exposure time: 3
minutes