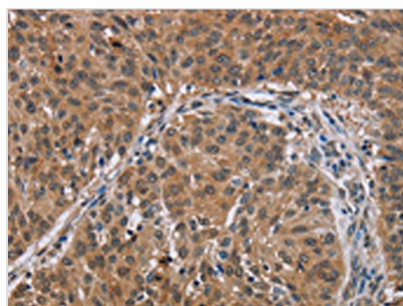




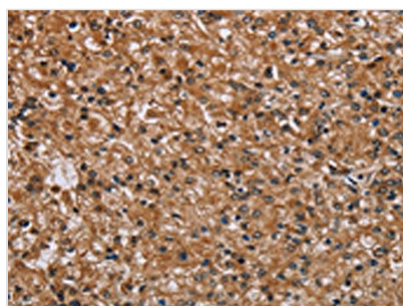
PMS2 Antibody

Product Code	CSB-PA786759
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P54278
Immunogen	Synthetic peptide of Human PMS2
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:50-1:200
Relevance	This gene is one of the PMS2 gene family members found in clusters on chromosome 7. The product of this gene is involved in DNA mismatch repair. It forms a heterodimer with MLH1 and this complex interacts with other complexes bound to mismatched bases. Mutations in this gene are associated with hereditary nonpolyposis colorectal cancer, Turcot syndrome, and are a cause of supratentorial primitive neuroectodermal tumors. Alternatively spliced transcript variants have been observed 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	PMS2

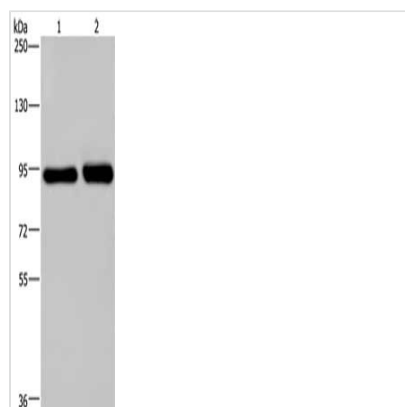
Image



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA786759(PMS2 Antibody) at dilution 1/30, 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-PA786759(PMS2 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane 1-2:
Hela cells, A431 cells, Primary antibody: CSB-
PA786759(PMS2 Antibody) at dilution 1/200,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 2 minutes