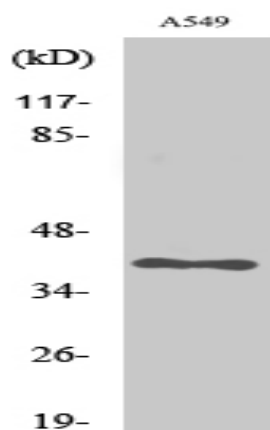


USP50 Polyclonal Antibody

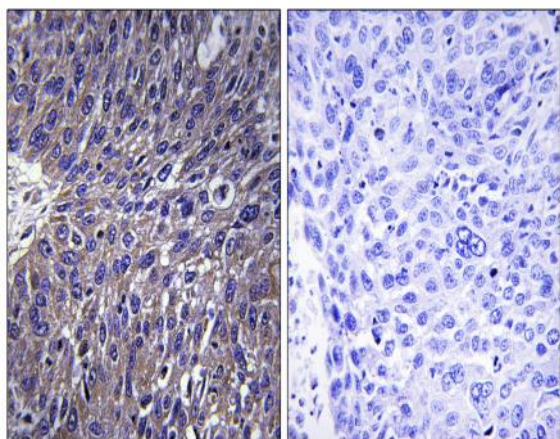
Catalog No :	YT4844
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	USP50
Gene Name :	USP50
Protein Name :	Inactive ubiquitin carboxyl-terminal hydrolase 50
Human Gene Id :	373509
Human Swiss Prot No :	Q70EL3
Mouse Gene Id :	75083
Mouse Swiss Prot No :	Q6P8X6
Immunogen :	The antiserum was produced against synthesized peptide derived from human USP50. AA range:251-300
Specificity :	USP50 Polyclonal Antibody detects endogenous levels of USP50 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band :	38kD
Background :	caution:Although the active site residues are conserved, lacks the conserved Asp/Asn residue which is normally found 7-9 residues after the catalytic His.,function:Has no peptidase activity.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Weakly expressed in a few tissues.,
Function :	caution:Although the active site residues are conserved, lacks the conserved Asp/Asn residue which is normally found 7-9 residues after the catalytic His.,function:Has no peptidase activity.,similarity:Belongs to the peptidase C19 family.,tissue specificity:Weakly expressed in a few tissues.,
Expression :	Weakly expressed in a few tissues.
Tag :	hot
Sort :	24016
Host :	Rabbit
Modifications :	Unmodified

Products Images



Western Blot analysis of various cells using USP50 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using USP50 Antibody. The picture on the right is blocked with the synthesized peptide.