

Basic Information

Product Name	Anti-TIMELESS Antibody (Clone#22T48)		
Gene Name	TIMELESS		
Source	Rabbit		
Clonality	Monoclonal		
Isotype	IgG		
Species Reactivity	human		
Tested Application	WB, IHC, ICC/IF		
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.		
Immunogen	A synthesized peptide derived from human Timeless		
Concentration	500 ug/ml		
Purification	Affinity-chromatography		
Observed MW	160 kDa		
Dilution Ratios	Western blot (WB):	1:500-2000	
	Immunohistochemistry (IHC):	1:50-200	
	Immunocytochemistry/Immunofluorescence (ICC/IF):	1:50-200	

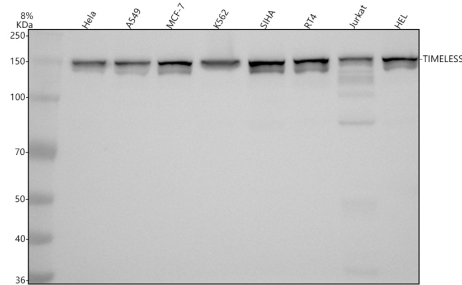
Storage

12 months from date of receipt, -20°C as supplied.

Reference

Anti-TIMELESS Antibody (Clone#22T48)被引用在1文献中。

Selected Validation Data



Western blot analysis of anti-TIMELESS antibody (M00831). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: human Hela whole cell lysates,

Lane 2: human A549 whole cell lysates,

Lane 3: human MCF-7 whole cell lysates,

Lane 4: human K562 whole cell lysates,

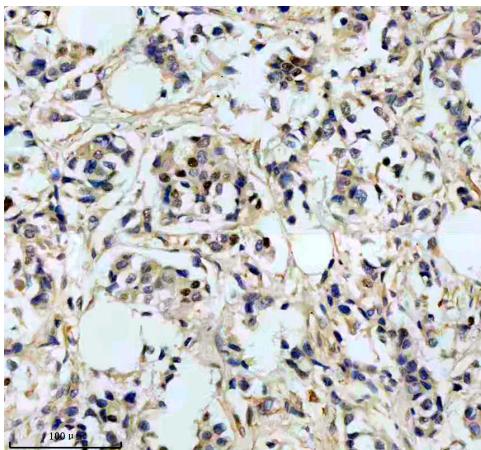
Lane 5: human SIHA whole cell lysates,

Lane 6: human RT4 whole cell lysates,

Lane 7: human Jurkat whole cell lysates,

Lane 8: human HEL whole cell lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-TIMELESS antigen affinity purified monoclonal antibody (M00831) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for TIMELESS at approximately 150 kDa. The expected band size for TIMELESS is at 138 kDa.



IHC analysis of TIMELESS using anti-TIMELESS antibody (M00831) .

TIMELESS was detected in a paraffin-embedded section of human breast cancer tissue. The tissue section was incubated with rabbit anti-TIMELESS Antibody (M00831) at a dilution of 1:200 and developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB (Catalog # AR1027) as the chromogen.