

SP1 Monoclonal Antibody (GT2574)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	GT2574
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human SP1. The exact sequence is proprietary.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2735369

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

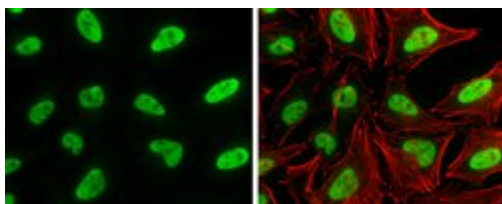
Product Specific Information

Positive Control: THP-1

Predicted Reactivity: Mouse (96%), Rat (99%), Rhesus Monkey (99%), Bovine (98%)

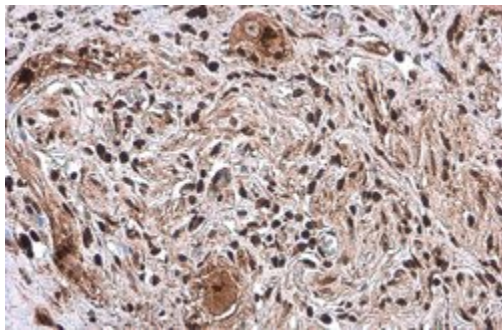
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SP1 Monoclonal Antibody (GT2574)



SP1 Antibody (MA5-27783) in ICC/IF

Immunofluorescent analysis of SP1 in HeLa cells. Samples were treated with 4% paraformaldehyde at RT for 15 min and incubated with SP1 monoclonal antibody (Product # MA5-27783) using a dilution of 1:100, followed by phalloidin.

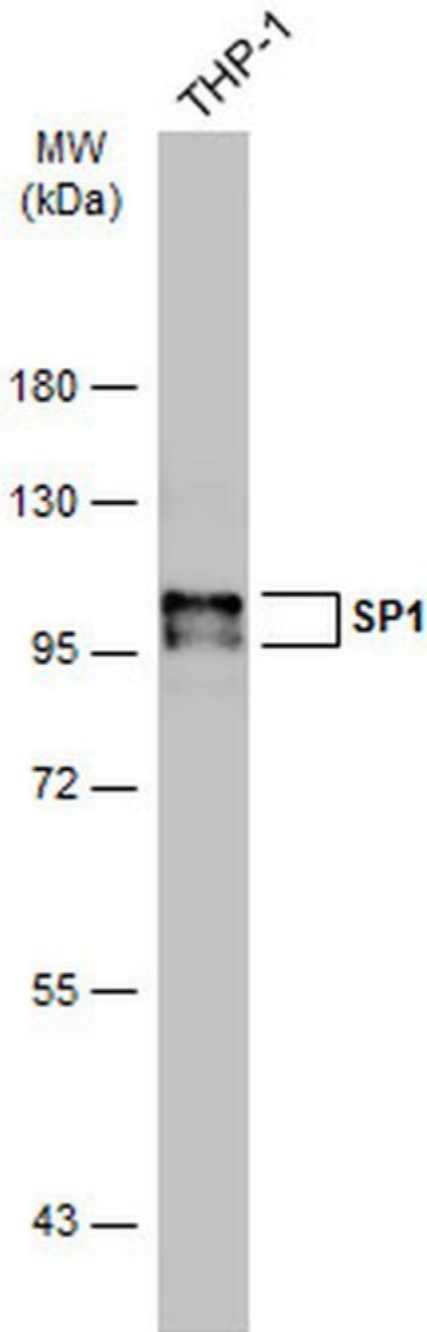


SP1 Antibody (MA5-27783) in IHC (P)

Immunohistochemistry (Paraffin) analysis of SP1 was performed in paraffin-embedded human esophageal carcinoma tissue using SP1 Monoclonal Antibody (GT2574) (Product # MA5-27783) at a dilution of 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.

SP1 Antibody (MA5-27783) in WB

Western blot analysis of SP1 in whole cell lysate using 30 μ g of protein. Samples were separated with 7.5% SDS-PAGE and incubated with SP1 monoclonal antibody (Product # MA5-27783) using a dilution of 1:1000 followed by HRP-conjugated anti-mouse IgG.



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