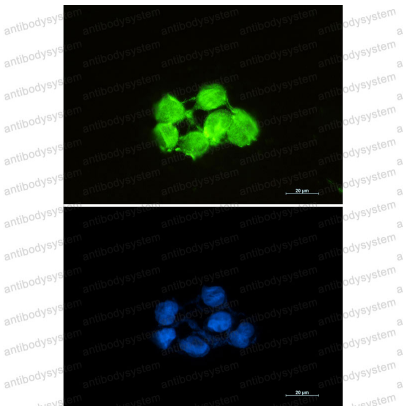
Anti-SOD1 Antibody (R1H22)

Summary

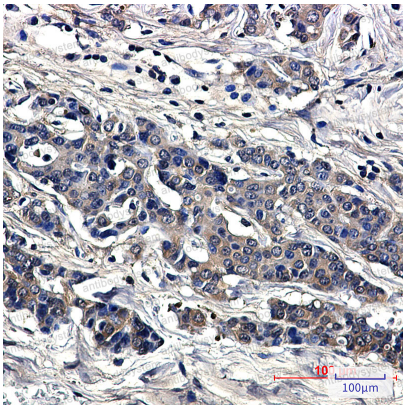
Catalog No.	RHB86002
Clone ID	R1H22
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000
Species reactivity	Human, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IHC, WB
Target	Superoxide dismutase [Cu-Zn], SOD1, hSod1, Superoxide dismutase 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P00441
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 ℃ for frequent use. Store at -20 ℃ for twelve months from the date of receipt.
Note	For research use only.

Data Image



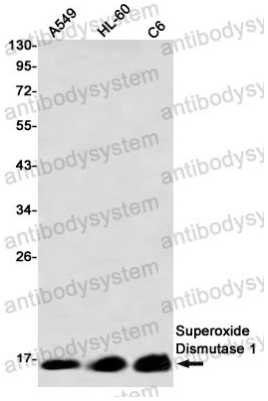
Immunofluorescence

Immunocytochemistry analysis of Superoxide Dismutase 1 (green) in HCT116 using Superoxide Dismutase 1 antibody,and DAPI(blue).



Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using Superoxide Dismutase 1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of Superoxide Dismutase 1 in A549, HL-60, C6 lysates using Superoxide Dismutase 1 antibody.