

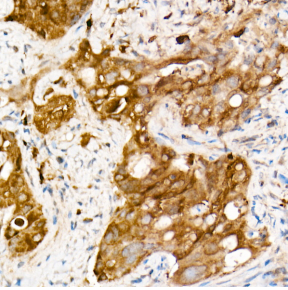
## Anti-Superoxide Dismutase 1 Antibody [ARC51786] (A305459)

### Specifications:

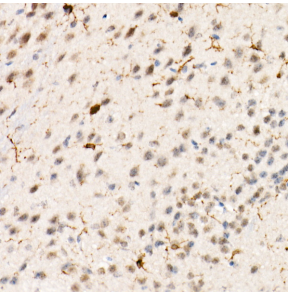
Name:	Anti-Superoxide Dismutase 1 Antibody [ARC51786]
Description:	Rabbit monoclonal [ARC51786] antibody to Superoxide Dismutase 1.
Applications:	IHC
Recommended Dilutions:	IHC: 1:500-1:1,000
Reactivity:	Human, Mouse, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 2-154 of human SOD1 (NP_000445.1).
Sequence:	ATKAVCVLKGDPVQGIINFEQKESNGPVKVWGSIKGLTEGLHGFHVHEFGDNTAGCT SAGPHFNPLSRKHGGPKDEERHVGDLGNVTADKDGVADVSIEDSVISLSGDHCIIGRT LVVHEKADDLGKGGNEESTKTGNAGSRLACGVIGIAQ
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC51786
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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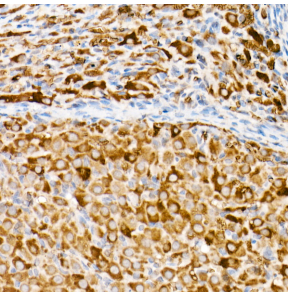
### Images:



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Anti-Superoxide Dismutase 1 Antibody [ARC51786] (A305459) at a dilution of 1:1000(40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using Anti-Superoxide Dismutase 1 Antibody [ARC51786] (A305459) at a dilution of 1:1000(40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat ovary using Anti-Superoxide Dismutase 1 Antibody [ARC51786] (A305459) at a dilution of 1:1000(40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.