

Anti-Phospho-MDC1-Ser513 antibody (479-528 aa) (STJ91260)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

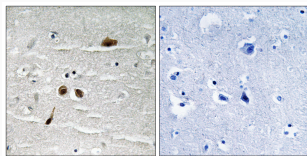
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Calculated: 227kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9656
Gene Symbol	MDC1
UniProt ID	MDC1_HUMAN
Immunogen Region	479-528 aa
Specificity	Phospho-MDC1 (S513) Polyclonal Antibody detects endogenous levels of MDC1 protein only when phosphorylated at S513.

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of paraffin-embedded human brain, using MDC1 (Phospho-Ser513) Antibody. The picture on the right is blocked with the phospho peptide.