

SMRT antibody [1212]

Cat. No. GTX70246

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, IP, ChIP assay
Reactivity	Human, Monkey

References (3)

Package

100 µl

Applications

Application Note

For ChIP: Use 3µl for 10⁶ cells. For IHC-Fr: Use at a dilution of 1:50. Immunohistochemical staining of SMRT in HeLa cells with this antibody results in nuclear staining. For WB: Use at a dilution of 1:250. Detects a band of approximately 220-250 kDa (predicted molecular weight: 274 kDa). Optimal dilutions/concentration should be determined by the researcher.

Calculated MW 274 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide from the human SMRT protein corresponding to amino acids 994-1005 (ASASDPHREKTQ) coupled to KLH.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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