

## SMRT antibody [1212]

**Cat. No. GTX70246**

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

References ( 3 )

Package

100 µl

## Applications

**Application Note**

For ChIP: Use 3µl for 10<sup>6</sup> 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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthetic peptide from the human SMRT protein corresponding to amino acids 994-1005 (ASASDPHREKTQ) coupled to KLH.
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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.



For full product information, images and publications, please visit our [website](#).