

## S100 antibody [4C4.9]

**Cat. No. GTX24066**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	ICC/IF, IHC-P, IHC-Fr, IHC
<b>Reactivity</b>	Human, Mouse, Rat, Bovine, Monkey

References ( 5 )

Package

500 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IHC	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Immunogen</b>	Purified bovine brain S100 protein.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

**Note**

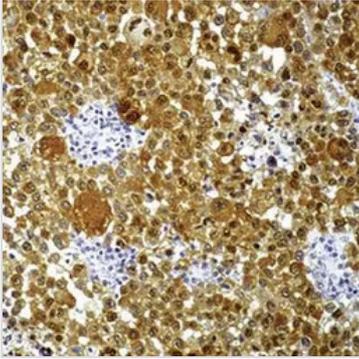
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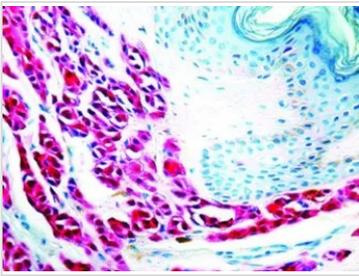


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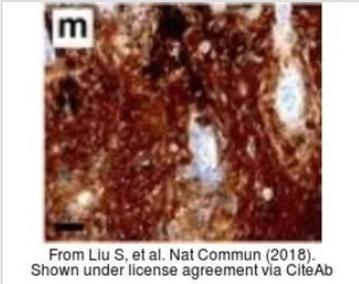
## DATA IMAGES

**GTX24066 IHC-P Image**

Formalin fixed paraffin embedded human melanoma stained with S-100 antibody (cat. #GTX20948).

**GTX24066 IHC-P Image**

IHC-P analysis of human skin tissue using S100 antibody [4C4.9].

**GTX24066 IHC Image**

The data was published in the journal Nat Commun in 2018. [PMID: 30575721](https://pubmed.ncbi.nlm.nih.gov/30575721/)



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