

## S100 antibody [4C4.9]

## Cat. No. GTX24066

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, IHC-P, IHC-Fr, IHC
Reactivity	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

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

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## Note

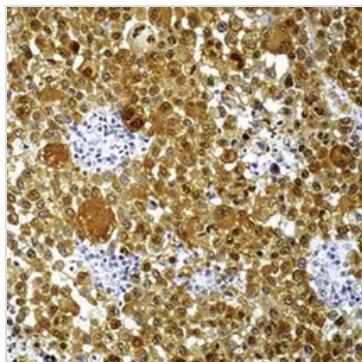
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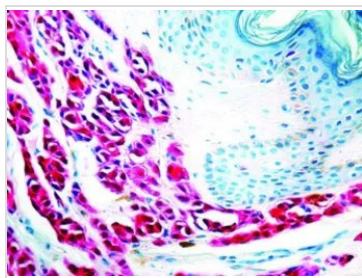
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Date 2026 / 01 / 27 Page 1 of 2

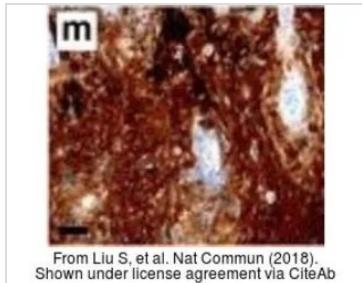
## DATA IMAGES

**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](#)

From Liu S, et al. Nat Commun (2018).  
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Date 2026 / 01 / 27 Page 2 of 2