

## SP7 antibody, C-term

Cat. No. GTX50962

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References ( 6 )

Package

50 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.2-2.5 ug/ml
ICC/IF	Assay dependent
IHC-P	2-10 ug/ml

Not tested in other applications.

Calculated MW 45 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS, 2% Sucrose
Preservative	0.09% Sodium azide
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	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a C-terminal region of Human Sp7
Purification	Affinity Purified
Conjugation	Unconjugated

## Note

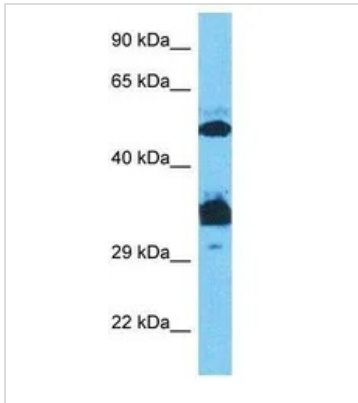
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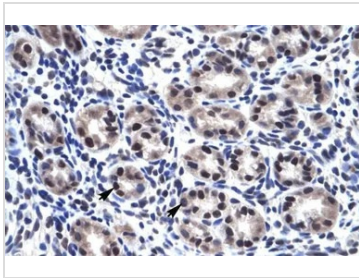
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DATA IMAGES



**GTX50962 WB Image**

WB analysis of Jurkat cells using GTX50962 Sp7 antibody at 0.5µg/ml.



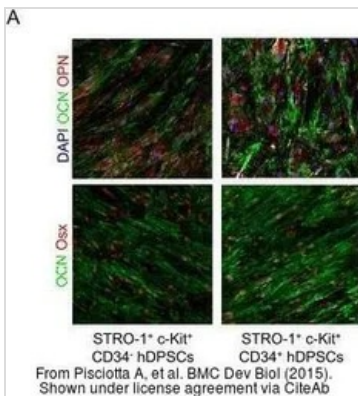
**GTX50962 IHC-P Image**

IHC-P analysis of human intestine tissue using GTX50962 Sp7 antibody at 4.0-8.0µg/ml.



**GTX50962 IHC-P Image**

The data was published in the journal Arthritis Res Ther in 2011. [PMID: 21914169](https://pubmed.ncbi.nlm.nih.gov/21914169/)



**GTX50962 ICC/IF Image**

The data was published in the journal BMC Dev Biol in 2015. [PMID: 25879198](https://pubmed.ncbi.nlm.nih.gov/25879198/)



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