

## SPINSTER Antibody

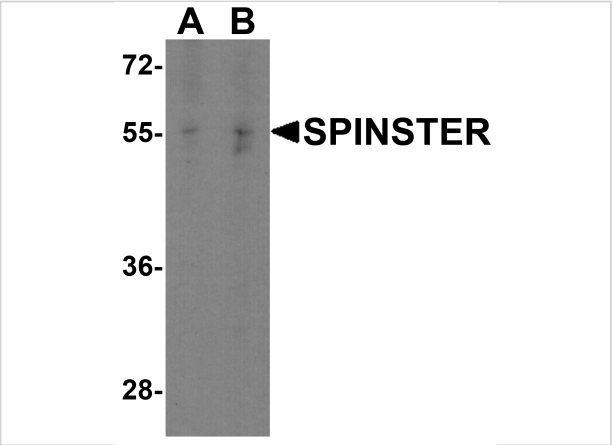
CATALOG NUMBER: 7651

### Specifications

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (83%), Rat: (81%), Mouse: (81%)
Immunogen	SPINSTER antibody was raised against an 18 amino acid peptide near the amino terminus of human SPINSTER. The immunogen is located within the first 50 amino acids of SPINSTER.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	SPINSTER antibody is human specific. At least four isoforms of SPINSTER are known to exist. This antibody is predicted to not cross-react with other members of the spinster family of proteins.
Predicted Molecular Weight	Predicted: 58 kDa Observed: 56 kDa

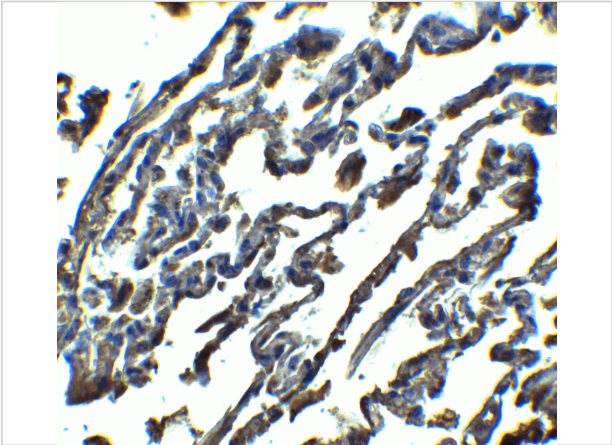
### Properties

Purification	SPINSTER antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SPINSTER antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SPINSTER antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



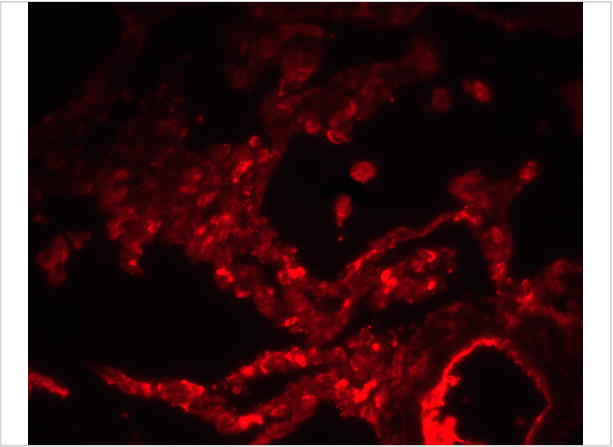
**SPINSTER Antibody 1**

Western blot analysis of SPINSTER in HepG2 cell lysate with SPINSTER antibody at (A) 1 and (B) 2 µg/ml.



**SPINSTER Antibody 2**

Immunohistochemistry of SPINSTER in human lung tissue with SPINSTER antibody at 2.5 µg/ml.



**SPINSTER Antibody 3**

Immunofluorescence of SPINSTER in human lung tissue with SPINSTER antibody at 20 µg/ml.

**Disclaimer**

<b>Disclaimer</b>	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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