

# alpha 1 Spectrin antibody [SPTA1/2939R]

# Cat. No. GTX02715

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package 100 μg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1-2 μg/ml
IHC-P	1-2 μg/ml
ELISA	2-4 μg/ml (for coating)

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW 280 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	$200  \mu \text{g/ml}$ (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human SPTA (around aa356-475)
Purification	Protein A/G purified
Conjugation	Unconjugated



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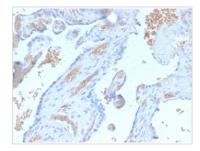


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#### Note

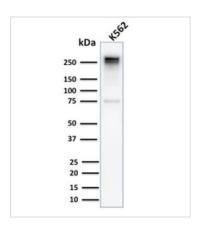
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## DATA IMAGES



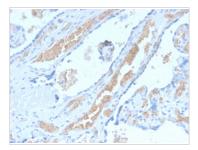
## GTX02715 IHC-P Image

IHC-P analysis of human pancreas tissue section using GTX02715 alpha 1 Spectrin antibody [SPTA1/2939R].



## GTX02715 WB Image

WB analysis of K562 whole cell lysate using GTX02715 alpha 1 Spectrin antibody [SPTA1/2939R].



## GTX02715 IHC-P Image

IHC-P analysis of human pancreas tissue section using GTX02715 alpha 1 Spectrin antibody [SPTA1/2939R].



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