

## Rabbit Anti-ZNF185/AF350 Conjugated antibody

SL12795R-AF350

<b>Product Name</b>	Anti-ZNF185/AF350
<b>Chinese Name</b>	AF350 标记的 Zinc finger protein185 抗体
<b>Alias</b>	LIM domain protein ZNF185; P1 A; P1-A; Zinc finger protein 185 (LIM domain); Zinc finger protein 185; ZN185_HUMAN; ZNF185.
<b>Research Area</b>	Tumour Cell biology Zinc finger protein
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Human(predicted:Mouse,Rat,Cow,Horse,Sheep) Flow-Cyt=1ug/Test
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	74kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human ZNF185
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Product Detail</b>	<b>background:</b> Zinc-finger proteins bind nucleic acids and play important roles in various cellular functions, including cell proliferation, differentiation, and apoptosis. This gene encodes a LIM-domain zinc finger protein. The LIM domain is composed of two contiguous zinc finger domains, separated by a two-amino acid residue hydrophobic linker. The LIM domain mediates protein:protein

interactions. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.[provided by RefSeq, May 2010]

**Function:**

May be involved in the regulation of cellular proliferation and/or differentiation.

**Subcellular Location:**

Cytoplasm > cytoskeleton. Cell junction > focal adhesion.

**Tissue Specificity:**

Expressed in placenta, pancreas and kidney. Also expressed in prostate, testis, ovary and blood.

**Similarity:**

Contains 1 LIM zinc-binding domain.

**Database links:**

[Entrez Gene: 492228](#) Dog

[Entrez Gene: 7739](#) Human

[Entrez Gene: 22673](#) Mouse

[Entrez Gene: 689949](#) Rat

[Omim: 300381](#) Human

[SwissProt: O15231](#) Human

[SwissProt: Q62394](#) Mouse

[Unigene: 16622](#) Human

[Unigene: 1161](#) Mouse

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.