



Rabbit Anti-FNBP3 antibody

SL13190R

Product Name:	FNBP3
Chinese Name:	甲精Binding protein3抗体
Alias:	Fas ligand associated factor 1; Fas ligand-associated factor 1; FBP 11; FBP11; FLAF 1; FLAF1; FNBP 3; Formin binding protein 11; Formin binding protein 3; Formin-binding protein 11; Formin-binding protein 3; HIP-10; HIP10; Huntingtin interacting protein A; Huntingtin interacting protein HYPA; Huntingtin yeast partner A; Huntingtin-interacting protein 10; Huntingtin-interacting protein A; HYPA; NY REN 6; NY REN 6 antigen; PR40A_HUMAN; Pre mRNA processing factor 40 homolog A; Pre-mRNA-processing factor 40 homolog A; PRP40 pre mRNA processing factor 40 homolog A (S cerevisiae); PRP40 pre mRNA processing factor 40 homolog A (yeast); PRP40 pre mRNA processing factor 40 homolog A; PRPF 40A; PRPF40A; Renal carcinoma antigen NY-REN-6.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	109kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FNBP3:851-957/957
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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 0.01M PBS or diluent of

	antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	<p>Fas ligand associated factor 1; Fas ligand-associated factor 1; FBP 11; FBP11; FLAF 1; FLAF1; FNBP 3; Formin binding protein 11; Formin binding protein 3; Formin-binding protein 11; Formin-binding protein 3; HIP-10; HIP10; Huntingtin interacting protein A; Huntingtin interacting protein HYPA; Huntingtin yeast partner A; Huntingtin-interacting protein 10; Huntingtin-interacting protein A; HYPA; NY REN 6; NY REN 6 antigen; PR40A_HUMAN; Pre mRNA processing factor 40 homolog A; Pre-mRNA-processing factor 40 homolog A; PRP40 pre mRNA processing factor 40 homolog A (S cerevisiae); PRP40 pre mRNA processing factor 40 homolog A (yeast); PRP40 pre mRNA processing factor 40 homolog A; PRPF 40A; PRPF40A; Renal carcinoma antigen NY-REN-6.</p> <p>Function: Binds to WASL/N-WASP and suppresses its translocation from the nucleus to the cytoplasm, thereby inhibiting its cytoplasmic function (By similarity). May be involved in pre-mRNA splicing.</p> <p>Subunit: Interacts with the N-terminus of HTT. Interacts with the phosphorylated C-terminal domain of POLR2A. Interacts with AKAP8L, SF1, SRPK1, CARD8, ATBF1 and MECP2 (By similarity). Interacts through the WW domains with formin proline-rich regions and with WASL/N-WASP (By similarity).</p> <p>Subcellular Location: Nucleus speckle. Nucleus matrix. Colocalizes with AKAP8L in the nuclear matrix.</p> <p>Tissue Specificity: Expressed in the brain cortex (at protein level). Widely expressed.</p> <p>Similarity: Belongs to the PRPF40 family. Contains 5 FF domains. Contains 2 WW domains.</p> <p>SWISS: O75400</p> <p>Gene ID: 55660</p> <p>Database links: Entrez Gene: 55660Human Entrez Gene: 56194Mouse</p>

[Entrez Gene: 295607](#)Rat

[Omim: 612941](#)Human

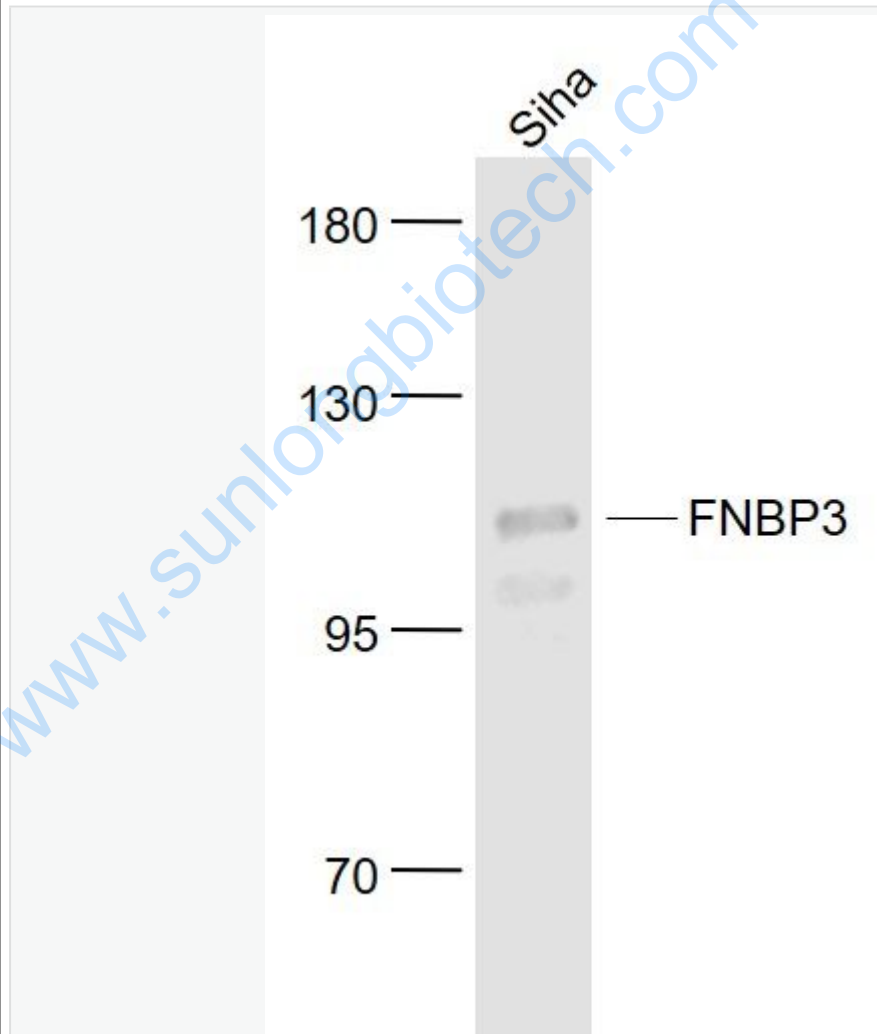
[SwissProt: O75400](#)Human

[SwissProt: Q9R1C7](#)Mouse

Important Note:

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

Picture:



Sample:

Siha(Human) Cell Lysate at 30 ug

Primary: Anti- FNBP3 (SL13190R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 109 kD

Observed band size: 109 kD

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