



Rabbit Anti-IRF2BPL antibody

SL16702R

Product Name:	IRF2BPL
Chinese Name:	Interferon调节因子2Binding protein样蛋白抗体
Alias:	C14orf4; EAP1; I2BPL_HUMAN; Enhanced at puberty 1; Enhanced at puberty protein 1; Interferon regulatory factor 2 binding protein like; KIAA1865.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
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:	83kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human IRF2BPL:251-350/796
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:	Function: May contribute to the control of female reproductive function. May play a role in gene transcription by transactivating GNRH1 promoter and repressing PENK promoter. May contribute to the control of female reproductive function (By similarity). May play a role in gene transcription by transactivating GNRH1 promoter and repressing PENK

promoter.

Subcellular Location:

Nucleus

Tissue Specificity:

Highly expressed in the heart, moderately in skeletal muscle and pancreas, and weakly in brain, kidney, liver, testis, thyroid gland and lymphocytes.

Similarity:

Belongs to the IRF2BP family.

Contains 1 RING-type zinc finger.

SWISS:

Q9H1B7

Gene ID:

64207

Database links:

[Entrez Gene: 64207](#) Human

[Entrez Gene: 238330](#) Mouse

[Omim: 611720](#) Human

[SwissProt: Q9H1B7](#) Human

[SwissProt: Q8K3X4](#) Mouse

[Unigene: 179260](#) Human

Important Note:

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