



Rabbit Anti-FAM120B antibody

SL8195R

Product Name:	FAM120B
Chinese Name:	组织激活过氧化酶活化增生受体 γ 蛋白抗体
Alias:	CCPG; Constitutive coactivator of peroxisome proliferator activated receptor gamma; Constitutive coactivator of peroxisome proliferator-activated receptor gamma; Constitutive coactivator of PPAR gamma; Constitutive coactivator of PPAR-gamma; Constitutive coactivator of PPARG; dJ894D12.1; F120B_HUMAN; Fam120b; Family with sequence similarity 120B; PGCC1; PPARG constitutive coactivator 1; PPARgamma constitutive coactivator 1; Protein FAM120B.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Cow,Horse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=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:	103kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FAM120B:65-170/910
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:	Functions as a transactivator of PPARG and ESR1. Functions in adipogenesis through PPARG activation.

Function:

Functions as a transactivator of PPARG and ESR1. Functions in adipogenesis through PPARG activation (By similarity).

Subunit:

Interacts with ESR1 and RXRA. Interacts with PPARG; in a ligand-independent manner (By similarity).

Subcellular Location:

Nucleus (By similarity).

Tissue Specificity:

Widely expressed.

Similarity:

Belongs to the constitutive coactivator of PPAR-gamma family.

SWISS:

Q96EK7

Gene ID:

84498

Database links:

[Entrez Gene: 84498](#)Human

[Entrez Gene: 67544](#)Mouse

[Entrez Gene: 308218](#)Rat

[Omir: 612266](#)Human

[SwissProt: Q96EK7](#)Human

[SwissProt: Q6RI63](#)Mouse

[Unigene: 369522](#)Human

[Unigene: 35039](#)Mouse

Important Note:

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