

IGF2AS Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17791c

Product Information

Application	WB, E
Primary Accession	Q6U949
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB34180
Calculated MW	18035
Antigen Region	44-73

Additional Information

Other Names	Putative insulin-like growth factor 2 antisense gene protein, IGF2 antisense RNA 1, IGF2 antisense gene protein 1, PEG8/IGF2AS protein, Putative insulin-like growth factor 2 antisense gene protein 1, IGF2-AS1, IGF2-AS, IGF2-AS1, IGF2AS
Target/Specificity	This IGF2AS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 44-73 amino acids from the Central region of human IGF2AS.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	IGF2AS Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

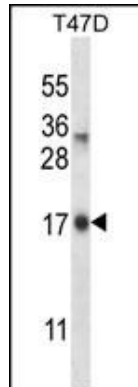
Protein Information

Name	IGF2-AS
Synonyms	IGF2-AS1, IGF2AS

Background

The insulin-like growth factors possess growth-promoting activity. In vitro, they are potent mitogens for cultured cells. IGF-II is influenced by placental lactogen and may play a role in fetal development. Preptin undergoes glucose-mediated co-secretion with insulin, and acts as physiological amplifier of glucose-mediated insulin secretion. Exhibits osteogenic properties by increasing osteoblast mitogenic activity through phosphoactivation of MAPK1 and MAPK3.

Images



IGF2AS Antibody (Center) (Cat. #AP17791c) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the IGF2AS antibody detected the IGF2AS protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.