

IGF2AS Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17791c

Specification

IGF2AS Antibody (Center) - Product Information

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

IGF2AS Antibody (Center) - 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

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.

IGF2AS Antibody (Center) - Protein Information

Name IGF2-AS

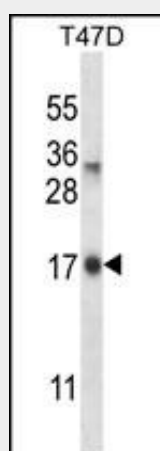
Synonyms IGF2-AS1, IGF2AS

IGF2AS Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IGF2AS Antibody (Center) - 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).

IGF2AS Antibody (Center) - 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.