

**FUT11 Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18331c**

**Specification**

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**FUT11 Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O495W5</a>
Other Accession	<a href="#">NP_775811.2</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	55816
Antigen Region	204-233

**FUT11 Antibody (Center) - Additional Information**

**Gene ID** 170384

**Other Names**

Alpha-(1, 3)-fucosyltransferase 11, 241-, Fucosyltransferase XI, Fuc-TXI, FucT-XI, Galactoside 3-L-fucosyltransferase 11, Fucosyltransferase 11, FUT11

**Target/Specificity**

This FUT11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 204-233 amino acids from the Central region of human FUT11.

**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**

FUT11 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**FUT11 Antibody (Center) - Protein Information**

**Name** FUT11 {ECO:0000303|PubMed:19088067, ECO:0000312|HGNC:HGNC:19233}

**Function** [Isoform 1]: Has minor fucosyltransferase activity toward biantennary N-glycan

acceptors. Does not fucosylate GlcNAc residue within type 2 lactosamine unit.

#### **Cellular Location**

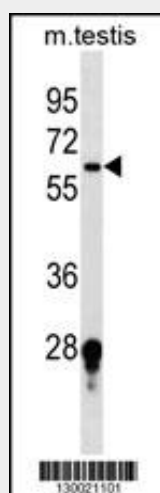
Golgi apparatus, Golgi stack membrane; Single-pass type II membrane protein

#### **FUT11 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](#)

#### **FUT11 Antibody (Center) - Images**



FUT11 Antibody (Center) (Cat. #AP18331c) western blot analysis in mouse testis tissue lysates (35ug/lane). This demonstrates the FUT11 Antibody detected the FUT11 protein (arrow).

#### **FUT11 Antibody (Center) - Background**

Probable fucosyltransferase (By similarity).

#### **FUT11 Antibody (Center) - References**

Mollicone, R., et al. J. Biol. Chem. 284(7):4723-4738(2009)  
Roos, C., et al. J. Biol. Chem. 277(5):3168-3175(2002)