

Mouse Fadd Antibody (Center S191) Blocking Peptide
Synthetic peptide
Catalog # BP18085c**Specification**

Mouse Fadd Antibody (Center S191) Blocking Peptide - Product InformationPrimary Accession [Q61160](#)**Mouse Fadd Antibody (Center S191) Blocking Peptide - Additional Information****Gene ID** 14082**Other Names**

FAS-associated death domain protein, FAS-associating death domain-containing protein, Mediator of receptor induced toxicity, Protein FADD, Fadd, Mort1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mouse Fadd Antibody (Center S191) Blocking Peptide - Protein Information**Name** Fadd {ECO:0000303|PubMed:8649383, ECO:0000312|MGI:MGI:109324}**Function**

Apoptotic adapter molecule that recruits caspases CASP8 or CASP10 to the activated FAS/CD95 or TNFRSF1A/TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs CASP8 proteolytic activation. Active CASP8 initiates the subsequent cascade of caspases mediating apoptosis. Involved in interferon-mediated antiviral immune response, playing a role in the positive regulation of interferon signaling.

Mouse Fadd Antibody (Center S191) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Fadd Antibody (Center S191) Blocking Peptide - Images**Mouse Fadd Antibody (Center S191) Blocking Peptide - Background**

Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of caspases mediating apoptosis (By similarity).

Mouse Fadd Antibody (Center S191) Blocking Peptide - References

Hindryckx, P., et al. J. Immunol. 185(10):6306-6316(2010)Osborn, S.L., et al. Proc. Natl. Acad. Sci. U.S.A. 107(29):13034-13039(2010)von Roretz, C., et al. J. Biol. Chem. 285(22):16806-16813(2010)Sehic, A., et al. Eur. J. Oral Sci. 118(2):118-130(2010)Matsuda, N., et al. Am. J. Physiol. Heart Circ. Physiol. 298 (1), H92-H101 (2010) :