Recombinant DGRmAb®

FADD (DGR11188) Rabbit mAb (PBS Only)

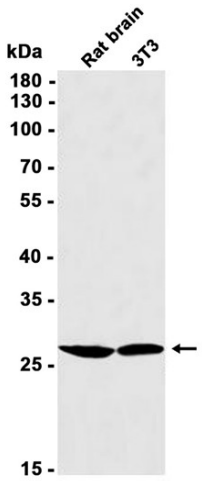
db11505-PBS **Package : 10μg 100μg**

Product Name : FADD (DGR11188) Rabbit mAb (PBS Only)
Cat.No.: db11505-PBS
Synonyms : Mort1/FADD
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Mouse
Host species : Rabbit

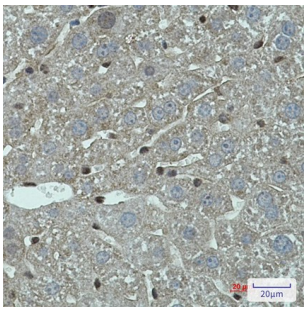
Background	Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of caspases mediating apoptosis (By similarity). Involved in interferon-mediated antiviral immune response, playing a role in the positive regulation of interferon signaling (By similarity).
Immunogen	A synthetic peptide of mouse FADD
Gene ID	14082
Swiss Prot	Q61160
Synonyms	Mort1/FADD
Reactivity	Mouse
Application	WB, IHC-P, ICC/IF, FC, IP
Calculated MW	23 kDa
Observed MW	28 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR11188
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation PBS Only

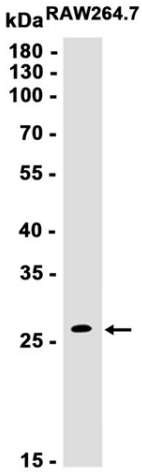
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



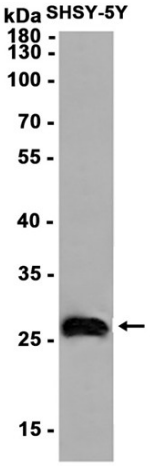
Western blot analysis of extracts from 3T3 cells and Rat brain tissue using db11505 at 1:1000.



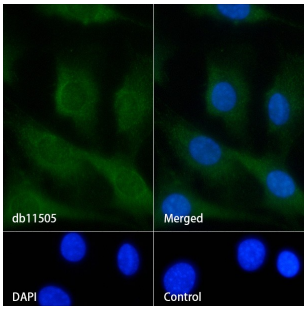
Immunohistochemical analysis of paraffin-embedded mouse liver using db11505 antibody.



Western blot analysis of extracts from RAW264.7 cells using db11505 at 1:1000.



Western blot analysis of extracts from SH-SY5Y cells using db11505 at 1:1000.



Immunofluorescence analysis of 3T3 cells labelling FADD with db11505.

The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db11505 (1:50) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 (db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.