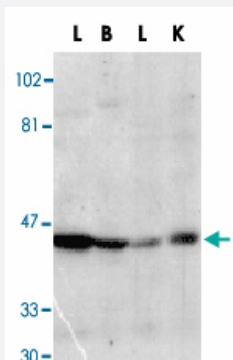


Dffa polyclonal antibody

Catalog # PAB13072 Size 100 ug

Applications



Western Blot

Western blot analysis of Dffa in mouse lung (L), brain (B), liver (L), and kidney (K) tissue lysate with Dffa polyclonal antibody (Cat # PAB13072) at 1 : 1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Dffa.
Immunogen	A synthetic peptide corresponding to amino acids 312-331 of mouse Dffa.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Recommend Usage	Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Dffa in mouse lung (L), brain (B), liver (L), and kidney (K) tissue lysate with Dffa polyclonal antibody (Cat # PAB13072) at 1 : 1000 dilution.

Gene Info — Dffa

Entrez GeneID	13347
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Protein Accession#	O54786
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Gene Name	Dffa
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Gene Alias	A330085O09Rik, DFF35, Dff45, ICAD, ICAD-L, ICAD-S
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Gene Description	DNA fragmentation factor, alpha subunit
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	OTTMUSP00000011788 OTTMUSP00000011789
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Publication Reference

- [Cleavage of CAD inhibitor in CAD activation and DNA degradation during apoptosis.](#)

Sakahira H, Enari M, Nagata S.
Nature 1998 Jan; 391(6662):96.

- [A caspase-activated DNase that degrades DNA during apoptosis, and its inhibitor ICAD.](#)

Enari M, Sakahira H, Yokoyama H, Okawa K, Iwamatsu A, Nagata S.
Nature 1998 Jan; 391(6662):43.

- [DFF, a heterodimeric protein that functions downstream of caspase-3 to trigger DNA fragmentation during apoptosis.](#)

Liu X, Zou H, Slaughter C, Wang X.

Cell 1997 Apr; 89(2):175.

Application: WB-Ce, Human, U-937 cells