

AP00263PU-N

Polyclonal Antibody to DIDO1 - Aff - Purified

Alternate names:

C20orf158, DATF1, Death-inducer obliterator 1, KIAA0333

Quantity:

0.1 mg

Concentration:

0.2 mg/ml

Background:

Apoptosis plays an important role in many cellular processes. Dio-1 (Death Inducer-Obliterator-1), a putative transcription factor, has been indicated to function in the onset of apoptosis. Dio-1 expression is upregulated when an apoptosis is detected. It translocates to the nucleus, and activates apoptosis during limb development. Dio-1 expression can be suppressed by caspase inhibitors and Bcl-2 expression.

Uniprot ID:

[Q9BTC0](#)

NCBI:

[NP_001180298.1](#)

GeneID:

[11083](#)

Host:

Rabbit

Immunogen:

Synthetic peptide near the N-terminus of mouse Dio-1.

Format:

State: Liquid purified Ig

Purification: Protein A affinity purified

Buffer System: PBS containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal

Applications:

Western Blot: 0.5-4 µg/ml; Jurkat cell lysate and mouse small intestine tissue lysate can be used as positive controls.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity:

The antibody recognizes the 62 kDa Dio-1.

Species: Human, Mouse.

Other species not tested.

Storage:

Store the antibody undiluted at -20°C or for long term storage (in aliquots) at -70°C. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

Pictures:

Western Blot Analysis of Dio-1 expression with Jurkat Cell Lysate.

