

DEDD Polyclonal Antibody

Catalog number: 10816-1-AP

Size: 37 µg/150 µl

Source: Rabbit

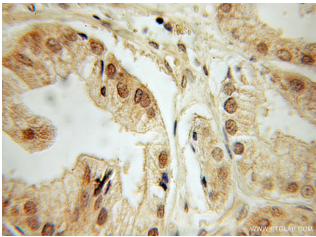
Isotype: IgG

Synonyms:

DEDD; CASP8IP1, DEDD,

DEDD1, DEDPro1, DEFT, FLDED

1, FLDED1, KE05



Immunohistochemical of paraffin-embedded human prostate cancer using 10816-1-AP (DEDD antibody) at dilution of 1:50 (under 10x lens)

Background

DEDD, a member of a family of death effector domain-containing proteins, plays crucial roles in mediating apoptosis, regulating cell cycle, and inhibiting cell mitosis. DEDD may be a novel tumor repressor, which impedes metastasis by reversing the epithelial–mesenchymal transition (EMT) process in breast and colon cancers (PMID: 24839027).

Applications

Tested applications:	ELISA, IHC
Cited applications:	IHC
Species specificity:	Human; other species not tested.
Cited species:	Human
Calculated DEDD MW:	37 kDa
Observed DEDD MW:	
Positive IHC detected in	Human prostate cancer tissue
Recommended dilution:	IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1195
GenBank accession number:	BC013910
Gene ID (NCBI):	9191
Full name:	Death effector domain containing

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.