



Anti-CASP8AP2 polyclonal antibody (DPABH-03985)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Participates in TNF-alpha-induced blockade of glucocorticoid receptor (GR) transactivation at the nuclear receptor coactivator level, upstream and independently of NF-kappa-B. Suppresses both NCOA2- and NCOA3-induced enhancement of GR transactivation. Involved in TNF-alpha-induced activation of NF-kappa-B via a TRAF2-dependent pathway. Acts as a downstream mediator for CASP8-induced activation of NF-kappa-B. Required for the activation of CASP8 in FAS-mediated apoptosis. Required for histone gene transcription and progression through S phase.
Immunogen	Synthetic peptide corresponding to Human FLASH aa 1950 to the C-terminus conjugated to Keyhole Limpet Haemocyanin (KLH).Database link: Q9UKL3
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB, ICC/IF
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide

Storage Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	CASP8AP2 caspase 8 associated protein 3 [Homo sapiens]
Official Symbol	CASP8AP2
Synonyms	CASP8AP2; caspase 8 associated protein 2; CED-4; FLASH; RIP25; CASP8-associated protein 2; human FLASH; FLASH homolog RIP25; FLICE associated huge; CASP8 associated protein 2; FLICE-associated huge protein;
Entrez Gene ID	9994
Protein Refseq	NP_001131139.1
UniProt ID	Q9UKL3
Pathway	TNF-alpha/NF-kB Signaling Pathway.
Function	DNA binding; SUMO polymer binding; cysteine-type endopeptidase activator activity involved in apoptotic process; death receptor binding