

GOAT ANTI-CFLAR / FLIP ANTIBODY

SKU: EB05010



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias	FADD-like anti-apoptotic molecule Inhibitor of FLICE Caspase-related inducer of apoptosis Caspase homolog
Names	Caspase-like apoptosis regulatory protein USURPIN I-FLICE FLAME-1 Casper CASPER FLAME CLARP MRIT FLIP CASH CASP8 and FADD-like apoptosis regulator CFLAR
Accession ID	NP_003870.4; NP_001189445.1; NP_001189446.1; NP_001189444.1
Immunogen	Peptide with sequence C-QHTLRKKLILSYT, from the C Terminus of the protein sequence according to NP_003870.4; NP_001189445.1; NP_001189446.1; NP_001189444.1.
Product Comments	This antibody is expected to recognise isoform 1 (NP_003870.4), isoform 3 (NP_001189444.1), isoform 4, (NP_001189445.1) and isoform 5 (NP_001189446.1). Reported variants represent identical protein: NP_003870.4, NP_001120655.1.
Peptide Sequence	C-QHTLRKKLILSYT
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	8837
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Western blot: Multiple bands between 55kDa and 35kDa seen in HeLa and Jurkat lysate. Recommended for use at 0.1-1 µg/ml. Please note that we consistently see multiple bands between 35 and 55kDa in HeLa and Jurkat whole cell lysates. Given the peptide sequence used to make this antibody, we expect it to detect major splice variants of FLIP including FLIP alpha, beta, gamma, and delta [Wallach D. Nature (1997) 388:123].

**Application
Type** Pep-ELISA, WB