

Anti-FLIP Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human, Mouse, Rat (predicted: Chicken, Dog, Pig, Cow, Horse, Rabbit)
Molecular Weight:	Theoretical: 12/52 kDa. Actual: 52 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Sample: Heart (Mouse) Lysate at 40 µg Primary: Anti-FLIP (TMAB-06060) at 1/500 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 12/52 kD Observed band size: 52 kD
	2. Sample: Heart (Mouse) Cell Lysate at 40 µg Primary: Anti-FLIP (TMAB-06060) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 12/52 kD Observed band size: 52 kD
	3. Tissue/cell: human placenta tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01 M, pH 6.0), Boiling bathing for 15 min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min; Blocking buffer (normal goat serum) at 37°C for 20 min; Incubation: Anti-FLIP Polyclonal Antibody, Unconjugated (TMAB-06060) 1: 200, overnight at 4° C, followed by conjugation to the secondary antibody and DAB staining
	4. Tissue/cell: rat heart tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01 M, pH 6.0), Boiling bathing for 15 min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min; Blocking buffer (normal goat serum) at 37°C for 20 min; Incubation: Anti-FLIP Polyclonal Antibody, Unconjugated (TMAB-06060) 1: 200, overnight at 4° C, followed by conjugation to the secondary antibody and DAB staining
Application:	WB, IHC-P, IHC-Fr, IF
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human CASP8 and FADD-like apoptosis regulator subunit p12 (Potential)
Antigen Species:	Human
Gene ID:	8837
Uniprot ID:	O15519

Research Background

The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists. [provided by RefSeq, Feb 2011].

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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