Datasheet for ABIN533803

anti-FLIP antibody (AA 1-480)

1 Image | 2 Publications

Go to Product page

Overview

Quantity:	100 µL
Target:	FLIP (CFLAR)
Binding Specificity:	AA 1-480
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FLIP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant CFLAR.
Immunogen:	Recombinant protein corresponding to amino acids 1-480 of human CFLAR.
Clone:	AT8B12
Isotype:	IgG1
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FLIP (CFLAR)
Alternative Name:	CFLAR / Casper / I-FLICE (CFLAR Products)

Target Details

Gene ID:	8837
Pathways:	Apoptosis, Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

Application Details

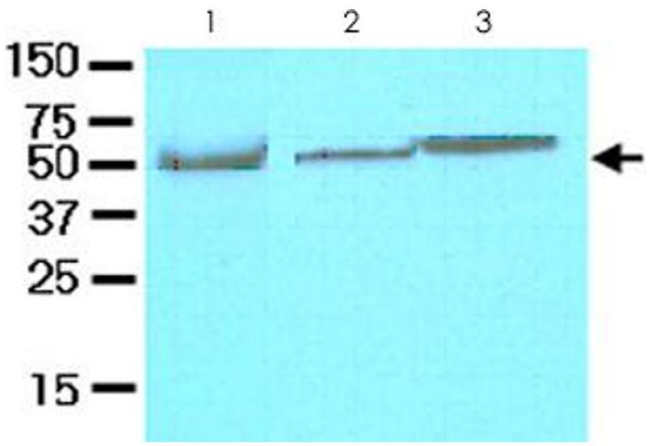
Application Notes:	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (10 % glycerol, 0.02 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Yu, Shi: "FLIP and the death effector domain family." in: **Oncogene**, Vol. 27, Issue 48, pp. 6216-27, (2008) (PubMed). Du, Guan, Yin, Zhong, Jevnikar: "IL-2-mediated apoptosis of kidney tubular epithelial cells is regulated by the caspase-8 inhibitor c-FLIP." in: **Kidney international**, Vol. 67, Issue 4, pp. 1397-409, (2005) (PubMed).



SDS-PAGE

Image 1. The lysates of mouse kidney (lane 1), MCF-7 (lane 2) and rat spleen (lane 3) (40 ug) were resolved by SDS-PAGE and probed with CFLAR monoclonal antibody, clone 5D8 (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.

