

Nur für Forschungszwecke

cIAP1 Monoklonaler Antikörper

Katalog-Nr.:CL488-66626



Allgemeine Informationen

Katalog-Nr.: CL488-66626	GenBank-Zugangsnummer: BC016174	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von329 Nanodrop;	GeneID (NCBI): baculoviral IAP repeat-containing 2	CloneNo.: 1H3F1
Wirt: Maus	Vollständiger Name: baculoviral IAP repeat-containing 2	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 618 aa, 70 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Immunogen Katalognummer: AG21398		

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : HepG2-Zellen,
Getestete Reaktivität: Hausschwein, Human, Maus, Ratte	

Hintergrundinformationen

BIRC2 (also known as cIAP1) is a member of the inhibitor of apoptosis protein (IAP) family. The inhibitor of apoptosis (IAP) proteins are a family of anti-apoptotic regulators found in viruses and metazoans. BIRC2 is a nuclear shuttling protein, whose subcellular localization is mediated by the CRM1-dependent nuclear export pathway (PMID: 15265700). The protein is regulated transcriptionally and can be inhibited by mitochondrial proteins released in the cytoplasm upon apoptotic stimuli (PMID: 15187025). BIRC2 is also believed to be a critical regulator of vascular integrity and endothelial cell survival, thereby providing an additional target pathway for the control of angiogenesis and blood vessel homeostasis during embryogenesis, regeneration and tumorigenesis (PMID: 17934460).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

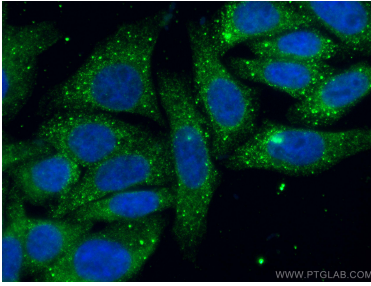
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 cIAP1 antibody (CL488-66626, Clone: 1H3F1) at dilution of 1:100.