

Nur für Forschungszwecke

GRP78/BIP Monoklonaler Antikörper

Katalog-Nr.:CL488-66574



Allgemeine Informationen

Katalog-Nr.: CL488-66574	GenBank-Zugangsnummer: BC020235	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3309 Nanodrop;	GeneID (NCBI): 3309	CloneNo.: 1D6F7
Wirt: Maus	Vollständiger Name: heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa)	Empfohlene Verdünnungen: WB 1:500-1:2000
Isotyp: IgG1	Berechnete Masse: 78 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Immunogen Katalognummer: AG2188	Beobachtete Masse: 78 kDa	

Anwendungen

Geprüfte Anwendungen: WB	Positivkontrollen: WB : A549-Zellen, HeLa-Zellen, HepG2-Zellen, MCF-7-Zellen, NIH/3T3-Zellen
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

GRP78 (HSPA5), also referred to as 'immunoglobulin heavy chain-binding protein' (BiP), is a member of the heat-shock protein-70 (HSP70) family and is involved in the folding and assembly of proteins in the endoplasmic reticulum (ER). It is a constitutively expressed resident protein of the ER in all eukaryotic cells. Recently it has been reported that GRP78 is associated with apoptosis or inhibition of cancer cell growth.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
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

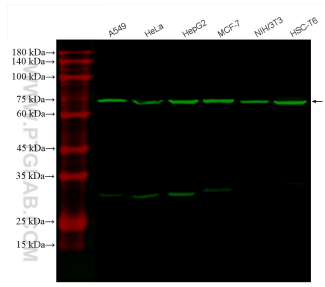
For technical support and original validation data for this product please contact:

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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



Various lysates were subjected to SDS PAGE followed by western blot with CL488-66574 (GRP78/BIP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.