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Recombinant BNIP-3 Monoclonal Antibody

catalog number: AN301126L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human BNIP-3 protein

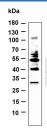
HostRabbitIsotypeIgG,KCloneB881PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:200-1:1000 WB 1:2000-1:10000

Data



Western Blot with Recombinant BNIP-3 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HepG2 lysate.

Immunohistochemistry of paraffin-embedded human kidney using Recombinant BNIP-3 Monoclonal Antibody at dilution of 1:200.

Observed-MW:22-28 kDa,50-55 kDa Calculated-MW:22 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

This gene is encodes a mitochondrial protein that contains a BH3 domain and acts as a pro-apoptotic factor. The encoded protein interacts with anti-apoptotic proteins, including the E1B 19 kDa protein and Bcl2. This gene is silenced in tumors by DNA methylation.