Recombinant DGRmAb®

TNIP2 (DGR32607) Rabbit mAb (PBS Only)

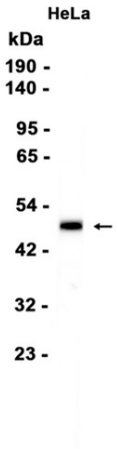
db13421-PBS **Package : 10μg 100μg**

Product Name : TNIP2 (DGR32607) Rabbit mAb (PBS Only)
Cat.No.: db13421-PBS
Synonyms : KLIP; ABIN2; FLIP1
Application : WB, ICC/IF, FC, IP
Reactivity : Human
Host species : Rabbit

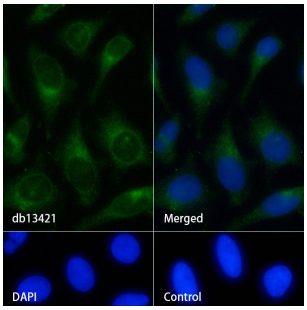
Background	This gene encodes a protein which acts as an inhibitor of NFkappaB activation. The encoded protein is also involved in MAP/ERK signaling pathway in specific cell types. It may be involved in apoptosis of endothelial cells. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome.[provided by RefSeq, May 2014]
Immunogen	Recombinant protein of human TNIP2
Gene ID	79155
Swiss Prot	Q8NFZ5
Synonyms	KLIP; ABIN2; FLIP1
Reactivity	Human
Application	WB, ICC/IF, FC, IP
Calculated MW	49 kDa
Observed MW	49 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR32607
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using db13421 at 1:1000.



Immunofluorescence analysis of HeLa cells labelling TNIP2 with db13421.

The cells were fixed with 4% PFA (10min, RT) followed by treatment with 0.1% Triton X-100 (10min, RT), and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db13421 (1:50) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 (db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.