

TXNIP (7D13) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00711

Product information

产品货号	HZ-YMA00711
别名	Thioredoxin-interacting protein;Thioredoxin-binding protein 2;Vitamin D3 up-regulated protein 1;VDUP1
产品名称	TXNIP (7D13) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TXNIP
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	10628
Human Swissprot No.	Q9H3M7
稀释度	IHC-P 1:200-1:1000, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	55kDa
预测分子量	44kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a thioredoxin-binding protein that is a member of the alpha arrestin protein family. Thioredoxin is a thiol-oxidoreductase that is a major regulator of cellular redox signaling which protects cells from oxidative stress. This protein inhibits the antioxidative function of thioredoxin resulting in the accumulation of reactive oxygen species and cellular stress. This protein also functions as a regulator of cellular metabolism and of endoplasmic reticulum (ER) stress. This protein may also function as a tumor suppressor. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2015]
细胞定位	Cytoplasm .
纯化	Protein A
Clonality	Monoclonal