

TNFAIP1 antibody

Product Information

Catalog No.:	FNab08817
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	2H3
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Substrate-specific adapter of a BCR(BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex involved in regulation of cytoskeleton structure. The BCR(BACURD2) E3 ubiquitin ligase complex mediates the ubiquitination of RHOA, leading to its degradation by the proteasome, thereby regulating the actin cytoskeleton and cell migration. Its interaction with RHOB may regulate apoptosis. May enhance the PCNA-dependent DNA polymerase delta activity.

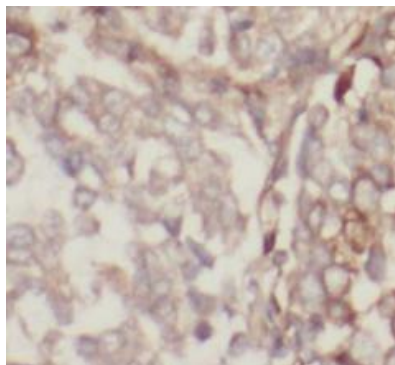
Immunogen information

Immunogen:	tumor necrosis factor, alpha-induced protein 1(endothelial)
Synonyms:	BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2 (hBACURD2) BTB/POZ domain-containing protein TNFAIP1 Protein B12 Tumor necrosis factor, alpha-induced protein 1, endothelial TNFAIP1 BACURD2 EDP1
Observed MW:	36 kDa
Uniprot ID :	Q13829

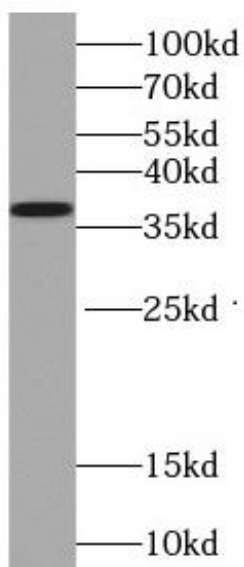
Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:1000-1:6000; IHC: 1:50-1:600

Image:



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab08817(TNFAIP1 antibody) at dilution of 1:300



HeLa cells were subjected to SDS PAGE followed by western blot with FNab08817(TNFAIP1 antibody) at dilution of 1:3000