

TRAF4 Antibody

Catalog No: #47224

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

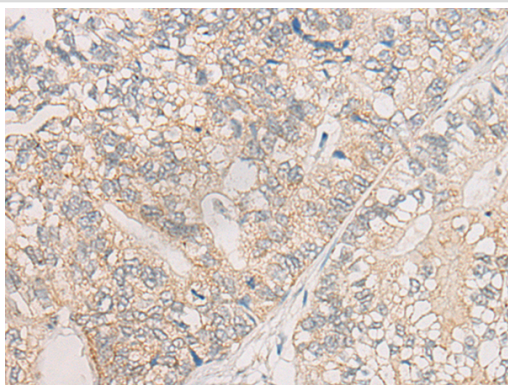
Description

Product Name	TRAF4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB, IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TRAF4 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human TRAF4
Target Name	TRAF4
Other Names	CART1; MLN62; RNF83
Accession No.	Swiss-Prot#:Q9BUZ4NCBI Gene ID:9618Gene Accssion:BC001769
Uniprot	Q9BUZ4
GeneID	9618;
Calculated MW	54 kDa
Concentration	0.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

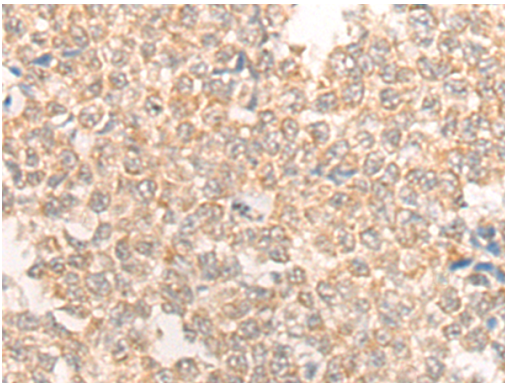
Application Details

Western blotting:1:200-1000Immunofluorescence:1: 25-100

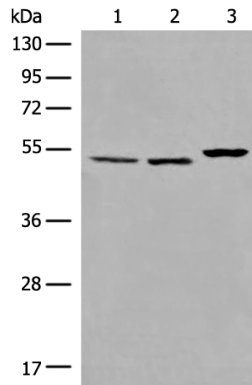
Images



The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 47224(TRAF4 Antibody) at dilution 1/30. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 47224(TRAF4 Antibody) at dilution 1/30. (Original magnification: ?00)



Gel: 8%SDS-PAGE
Lysate: 40 µg, Lane 1-3: Jurkat, HEPG2 and K562 cell lysates
Primary antibody:TRAF4 Antibody at dilution 1/350
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute

Background

This gene encodes a member of the TNF receptor associated factor (TRAF) family. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. The encoded protein has been shown to interact with neurotrophin receptor, p75 (NTR/NTSR1), and negatively regulate NTR induced cell death and NF-kappa B activation. This protein has been found to bind to p47phox, a cytosolic regulatory factor included in a multi-protein complex known as NAD(P)H oxidase. This protein thus, is thought to be involved in the oxidative activation of MAPK8/JNK. Alternatively spliced transcript variants have been observed but the full-length nature of only one has been determined.

Note: This product is for in vitro research use only