

Datasheet for ABIN7298404
anti-TRAF3IP3 antibody (Center)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	TRAF3IP3
Binding Specificity:	Center
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAF3IP3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRAF3IP3.
Specificity:	Recognizes endogenous levels of TRAF3IP3 protein.
Characteristics:	Rabbit polyclonal antibody to TRAF3IP3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TRAF3IP3
Alternative Name:	TRAF3IP3 (TRAF3IP3 Products)
Background:	T3JAM, TRAF3-interacting JNK-activating modulator, TRAF3-interacting protein 3

Target Details

Gene ID: 80342

UniProt: [Q9Y228](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

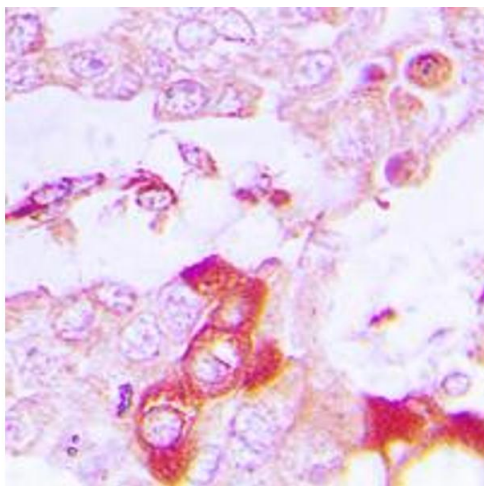
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

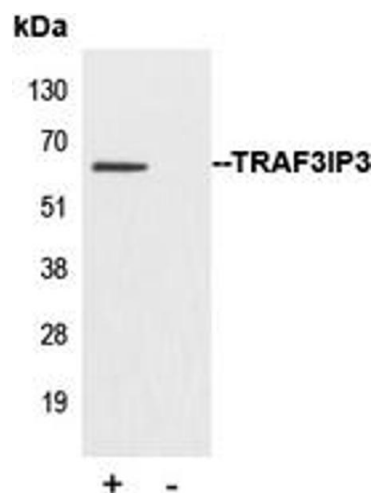
Expiry Date: 12 months

Images



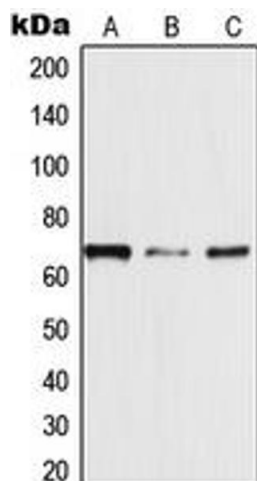
Immunohistochemistry

Image 1. Immunohistochemical analysis of TRAF3IP3 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunoprecipitation

Image 2. Immunoprecipitation of TRAF3IP3 from 0.5mg Mouse cortex tissue lysate, using 5ug of Anti-TRAF3IP3 Antibody and 50ul of protein G magnetic beads (+). No antibody was added to the control (-). The antibody was incubated under agitation with Protein G beads for 10min, Mouse cortex extract lysate diluted in RIPA buffer was added to each sample and incubated for a further 10min under agitation. Proteins were eluted by addition of 40ul SDS loading buffer and incubated for 10min at 70°C; 10ul of each sample was separated on a SDS PAGE gel, transferred to a nitrocellulose membrane, blocked with 5% BSA and probed with Anti-TRAF3IP3 Antibody.



Western Blotting

Image 3. Western blot analysis of TRAF3IP3 expression in MDAMB453 (A), Jurkat (B), HeLa (C) whole cell lysates.