

Product datasheet for TA387078M

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TRIM4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity:

Rabbit Host: Isotype: lgG

Polyclonal Clonality:

Immunogen: Recombinant Human E3 ubiquitin-protein ligase TRIM4 protein (1-118AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q9C037

Background: E3 ubiquitin-protein ligase. Mediates 'Lys-63'-linked polyubiquitination of the innate immune

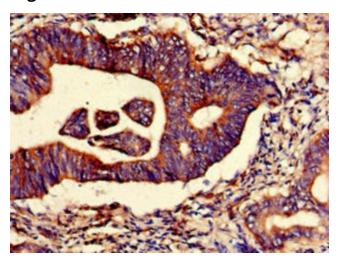
receptor DDX58, this linkage doesn't lead to proteasomal degradation but seems to enhance

IFN induction.

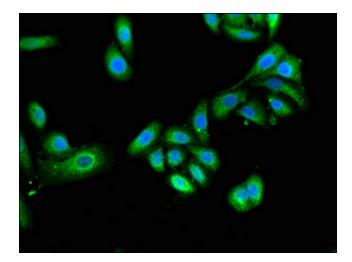




Product images:

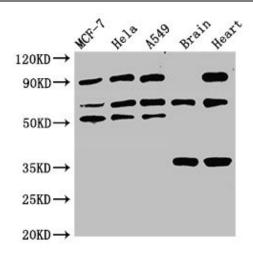


Immunohistochemistry of paraffin-embedded human colon cancer using [TA387078] at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using [TA387078] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot

Positive WB detected in: MCF-7 whole cell lysate, Hela whole cell lysate, A549 whole cell lysate, Rat brain tissue, Rat heart tissue

All lanes: TRIM4 antibody at 3.4µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 58, 55, 35 kDa Observed band size: 55, 62, 35, 90 kDa