

# **Product datasheet for TA351813**

## **TRIM45 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

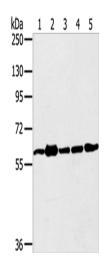
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: 231, Jurkat, A549, hela and 293T cells IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TRIM45
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	64 kDa
Gene Name:	tripartite motif containing 45
Database Link:	<u>NP_079464</u> <u>Entrez Gene 80263 Human</u> <u>Q9H8W5</u>
Background:	This gene encodes a member of the tripartite motif family. The encoded protein may function as a transcriptional repressor of the mitogen-activated protein kinase pathway. Alternatively spliced transcript variants have been described.
Synonyms:	RNF99

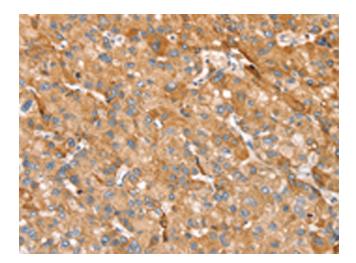


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### **Product images:**

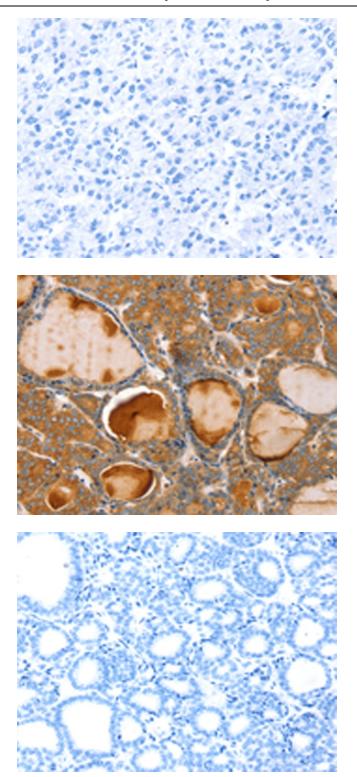


Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-5: 231 cells Jurkat cells A549 cells hela cells 293T cells Primary antibody: TA351813 (TRIM45 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351813 (TRIM45 Antibody) at dilution 1/25 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351813 (TRIM45 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA351813 (TRIM45 Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA351813 (TRIM45 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

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