

## Allgemeine Informationen

<b>Katalog-Nr.:</b> 66324-1-Ig	<b>GenBank-Zugangsnummer:</b> BC028689	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 150ul , Konzentration: 1000 µg/ml von8805 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 150000000	<b>CloneNo.:</b> 1D6D9
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> tripartite motif-containing 24	<b>Empfohlene Verdünnungen:</b> WB 1:2000-1:10000 IHC 1:50-1:500
<b>Isotyp:</b> IgG1	<b>Berechnete Masse:</b> 117 kDa	
<b>Immunogen Katalognummer:</b> AG5417	<b>Beobachtete Masse:</b> 116 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IHC, WB, ELISA	<b>Positivkontrollen:</b>
<b>Getestete Reaktivität:</b> Human, Maus, Ratte	<b>WB :</b> HeLa-Zellen, HEK-293-Zellen, HepG2-Zellen, Jurkat-Zellen, MCF-7-Zellen, NIH/3T3-Zellen
<b>Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.</b>	<b>IHC :</b> humanes Lungenkarzinomgewebe, humanes Mammakarzinomgewebe

## Hintergrundinformationen

TRIM24, also named as RNF82, TIF1 and TIF1A, interacts selectively in vitro with the AF2-activating domain of the estrogen receptors. Association with DNA-bound estrogen receptors, it requires the presence of estradiol. It is a regulation protein of P53. Defects in TRIM24 are a cause of thyroid papillary carcinoma (TPC) which is a common tumor of the thyroid that typically arises as an irregular, solid or cystic mass from otherwise normal thyroid tissue.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil  
**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

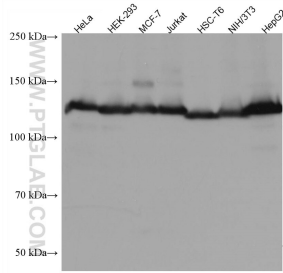
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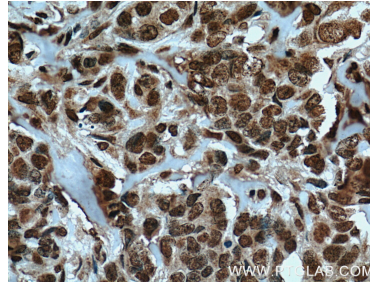
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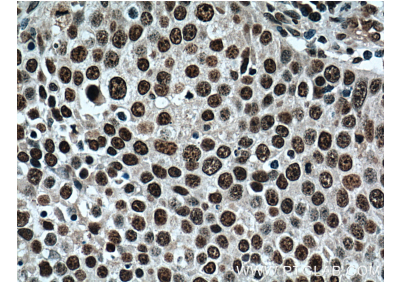
## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 66324-1-Ig (TRIM24 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66324-1-Ig (TRIM24 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 66324-1-Ig (TRIM24 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).