

Nur für Forschungszwecke

# PAX8 Polyklonaler Antikörper

Katalog-Nr.: 21384-1-AP

2 Publikationen



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 21384-1-AP	<b>GenBank-Zugangsnummer:</b> BC001060	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul, Konzentration: 587 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 7849	
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> paired box 8	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 450 aa, 48 kDa	
<b>Immunogen Katalognummer:</b> AG16019		

## Anwendungen

**Geprüfte Anwendungen:**  
ELISA

**In Publikationen genannte Anwendungen:**  
IF

**Getestete Reaktivität:**  
Human

**Zitierte Arten:**  
Human, Maus

## Hintergrundinformationen

PAX8 is a member of the paired box (PAX) family of transcription factors, typically containing a paired box domain and a paired-type homeodomain. The specific function of the PAX8 is unknown but it may involve kidney cell differentiation, thyroid development, or thyroid dysgenesis. Several other splice variants have been proposed but the full nature of these products has not been described. Pax8 is also a marker of otic progenitor cells. PAX8 is a useful marker in distinguishing ovarian carcinomas from mammary carcinomas. PAX8 can be used in a differential diagnosis between primary and secondary ovarian carcinomas in patients with a previous history of breast cancer. Mutation of PAX8 will cause congenital hypothyroidism non-goitrous type 2 (CHNG2). This antibody is specific to Pax8.

## Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Nur Yucer	28878359	Sci Rep	IF
Nur Yucer	34965417	Cell Rep	

## 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.

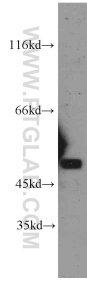
Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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## Ausgewählte Validierungsdaten



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21384-1-AP (PAX8 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.