

Nur für Forschungszwecke

# PAX8-Specific Monoklonaler Antikörper

Katalog-Nr.:66073-1-Ig



## Allgemeine Informationen

Katalog-Nr.:  
66073-1-Ig

Größe:  
150ul, Konzentration: 753 µg/ml  
durch die Bradford-Methode mit BSA  
als Standard;

Wirt:  
Maus

Isotyp:  
IgG2b

GenBank-Zugangsnummer:  
NM\_013992

GeneID (NCBI):  
7849

Vollständiger Name:  
paired box 8

Berechnete Masse:  
48 kDa

Reinigungsmethode:  
Protein-A-Reinigung

CloneNo.:  
2H9E1

Empfohlene Verdünnungen:  
WB 1:500-1:1000

## Anwendungen

Geprüfte Anwendungen:  
WB, ELISA

Getestete Reaktivität:  
Human

Positivkontrollen:

WB: SKOV-3-Zellen,

## 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. Mutation of PAX8 will cause congenital hypothyroidism non-goitrous type 2 (CHNG2). This antibody is specific to Pax8. It will not cross react with other PAX members

## 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

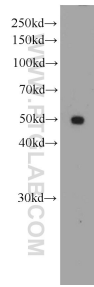
For technical support and original validation data for this product please contact:

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## Ausgewählte Validierungsdaten



SKOV-3 cells were subjected to SDS PAGE followed by western blot with 66073-1-Ig (PAX8-Specific antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.