

Nur für Forschungszwecke

# PAX1-Specific Monoklonaler Antikörper



Katalog-Nr.:60217-1-Ig

## Allgemeine Informationen

<b>Katalog-Nr.:</b> 60217-1-Ig	<b>GenBank-Zugangsnummer:</b> NM_006192	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 150ul , Konzentration: 2200 µg/ml von5075 Nanodrop und 1600 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 5A10D9	<b>CloneNo.:</b> 5A10D9
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> paired box 1	<b>Empfohlene Verdünnungen:</b> WB 1:500-1:2000
<b>Isotyp:</b> IgG2b	<b>Berechnete Masse:</b> 55 kDa	
	<b>Beobachtete Masse:</b> 45 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB,ELISA	<b>Positivkontrollen:</b> WB : K-562-Zellen,
<b>Getestete Reaktivität:</b> Human, Maus	

## Hintergrundinformationen

PAX1, also named as HUP48, is a transcriptional activator. It may play a role in the formation of segmented structures of the embryo and may play an important role in the normal development of the vertebral column. It is a marker of the sclerotomal compartment. PAX1 was reported that, quantitative measurement of PAX1 hypermethylation in cervical scrapings is highly sensitive and is more specific than HC2 in detection of cervical cancer. It is expressed by vSMC and pericytes during the earliest phases of vascular wall formation. This antibody is specific to PAX1.

## 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

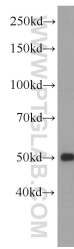
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## Ausgewählte Validierungsdaten



K-562 cells were subjected to SDS PAGE followed by western blot with 60217-1-Ig (PAX1-Specific Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.