

Nur für Forschungszwecke

# B7-H3 Polyklonaler Antikörper

Katalog-Nr.:30052-1-AP



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 30052-1-AP	<b>GenBank-Zugangsnummer:</b> NM_001024736	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul , Konzentration: 700 µg/ml von Nanodrop;	<b>GeneID (NCBI):</b> 80381	<b>Empfohlene Verdünnungen:</b> WB 1:2000-1:16000
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> CD276 molecule	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 57 kDa	
	<b>Beobachtete Masse:</b> 95-100 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB, ELISA	<b>Positivkontrollen:</b> WB : HEK-293-Zellen, HeLa-Zellen
<b>Getestete Reaktivität:</b> Human	

## Hintergrundinformationen

B7-H3 (CD276) is a type I transmembrane protein expressed on many tissues and cell types. B7-H3 is a 100-kDa glycoprotein that belongs to the B7 immunoregulatory family and participates in the regulation of T-cell-mediated immune response probably by functioning as both a T cell costimulator and coinhibitor (PMID: 25567370; 20696859). Overexpressed on a wide range of human solid cancers, B7-H3 has been implicated in cancer progression and metastasis and becomes an attractive target for cancer immunotherapy (PMID: 27208063).

## 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**

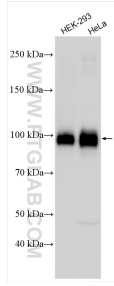
For technical support and original validation data for this product please contact:

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## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 30052-1-AP (B7-H3 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.