

Nur für Forschungszwecke

# ASNS Monoklonaler Antikörper

Katalog-Nr.:68004-1-Ig



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 68004-1-Ig	<b>GenBank-Zugangsnummer:</b> BC014621	<b>Reinigungsmethode:</b> Protein-G-Reinigung
<b>Größe:</b> 150ul , Konzentration: 1000 µg/ml von440 Nanodrop;	<b>GeneID (NCBI):</b> asparagine synthetase	<b>CloneNo.:</b> 1C3D3
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> asparagine synthetase	<b>Empfohlene Verdünnungen:</b> WB 1:5000-1:50000 IHC 1:500-1:2000
<b>Isotyp:</b> IgG1	<b>Berechnete Masse:</b> 64 kDa	
<b>Immunogen Katalognummer:</b> AG6817	<b>Beobachtete Masse:</b> 55-64 kDa	

## Anwendungen

**Geprüfte Anwendungen:**

IHC, WB, ELISA

**Getestete Reaktivität:**

Human, Maus

**Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (\*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.**

**Positivkontrollen:**

WB : K-562-Zellen, 4T1-Zellen, A431-Zellen, HEK-293-Zellen, HeLa-Zellen, LNCaP-Zellen, NIH/3T3-Zellen

IHC : Ratten-Pankreasgewebe,

## Hintergrundinformationen

### Lagerung

**Lagerungsbedingungen:**

Bei -20°C lagern.

**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

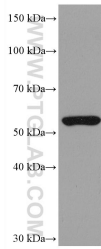
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

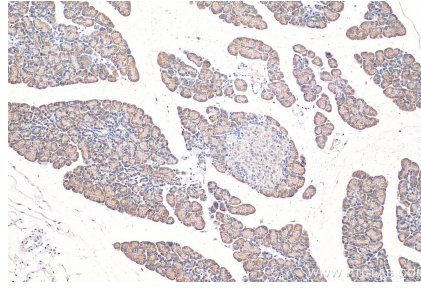
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

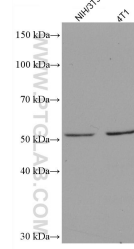
## Ausgewählte Validierungsdaten



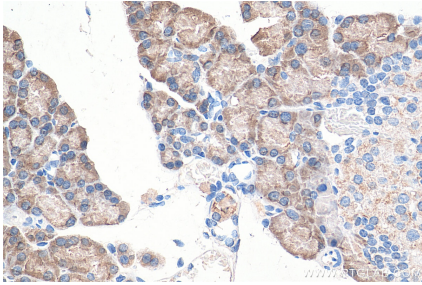
K-562 cells were subjected to SDS PAGE followed by western blot with 68004-1-Ig (ASNS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



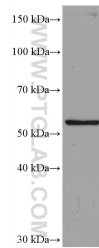
Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 68004-1-Ig (ASNS antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



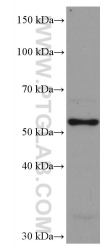
NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 68004-1-Ig (ASNS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



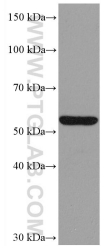
Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 68004-1-Ig (ASNS antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



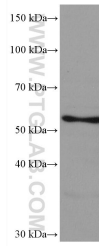
HEK-293 cells were subjected to SDS PAGE followed by western blot with 68004-1-Ig (ASNS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



HeLa cells were subjected to SDS PAGE followed by western blot with 68004-1-Ig (ASNS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



LNCaP cells were subjected to SDS PAGE followed by western blot with 68004-1-Ig (ASNS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



A431 cells were subjected to SDS PAGE followed by western blot with 68004-1-Ig (ASNS antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.