

Datasheet for ABIN657995  
**anti-PAK7 antibody (N-Term)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	PAK7
Binding Specificity:	AA 128-157, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This Mouse Pak7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 128-157 amino acids from the N-terminal region of mouse Pak7.
Clone:	RB34659
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PAK7
Alternative Name:	Pak7 ( <a href="#">PAK7 Products</a> )
Background:	The activated kinase acts on a variety of targets (By similarity).

## Target Details

Molecular Weight:	80948
Gene ID:	241656
NCBI Accession:	<a href="#">NP_766446</a>
UniProt:	<a href="#">Q8C015</a>

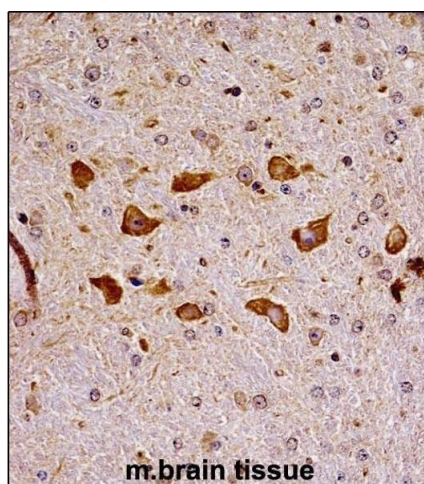
## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

## Handling

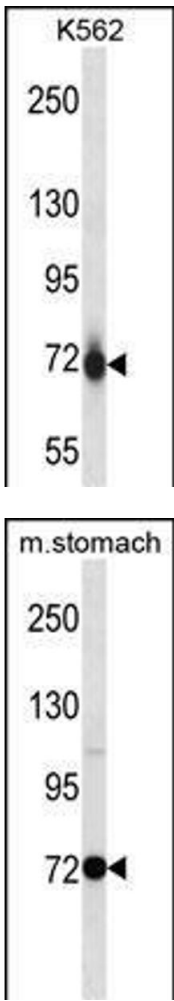
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Mouse Pak7 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Mouse Pak7 Antibody (N-term) ((ABIN657995 and ABIN2846941))immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Pak7 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

**Image 2.** Mouse Pak7 Antibody (N-term) (ABIN657995 and ABIN2846941) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the Pak7 antibody detected the Pak7 protein (arrow).

Western Blotting

**Image 3.** Mouse Pak7 Antibody (N-term) (ABIN657995 and ABIN2846941) western blot analysis in mouse stomach tissue lysates (35 µg/lane). This demonstrates the Pak7 antibody detected the Pak7 protein (arrow).