

Datasheet for ABIN7308082  
**anti-Neuroglobin antibody**

## 2 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	Neuroglobin (NGB)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neuroglobin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to Neuroglobin
Immunogen:	Recombinant full length protein of human Neuroglobin
Specificity:	Recognizes endogenous levels of Neuroglobin protein.
Characteristics:	Rabbit polyclonal antibody to Neuroglobin
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	Neuroglobin (NGB)
Alternative Name:	Neuroglobin ( <a href="#">NGB Products</a> )
Background:	Neuroglobin
Gene ID:	58157

## Target Details

UniProt: [Q9NPG2](#)

## Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

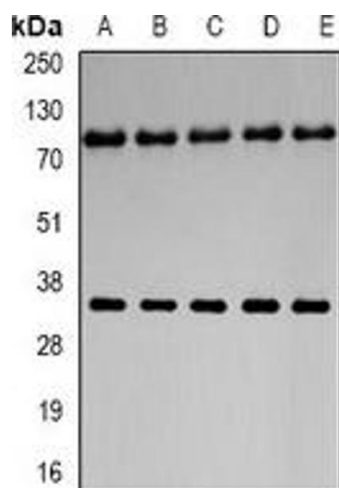
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

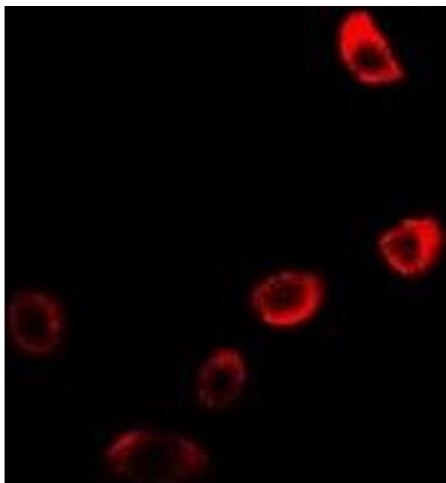
Expiry Date: 12 months

## Images



### Western Blotting

**Image 1.** Western blot analysis of Neuroglobin expression in U251 (A), mouse liver (B), mouse brain (C), rat liver (D), rat brain (E) whole cell lysates.



#### Immunofluorescence

**Image 2.** Immunofluorescent analysis of Neuroglobin staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary ant