

Datasheet for ABIN3187869

**anti-Arginine antibody (Internal Region)**

5 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	Arginine (ARG)
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Arginine antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	Synthesized peptide derived from the Internal region of human Arg.
Isotype:	IgG
Specificity:	Arg Polyclonal Antibody detects endogenous levels of Arg protein.
Characteristics:	Rabbit Polyclonal to Arg.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	Arginine (ARG)
Alternative Name:	Arg ( <a href="#">ARG Products</a> )

## Target Details

Molecular Weight:	130 kDa
Gene ID:	27
UniProt:	<a href="#">P42684</a>

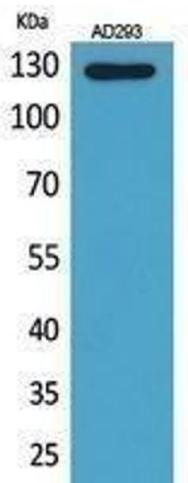
## Application Details

Application Notes:	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

## Handling

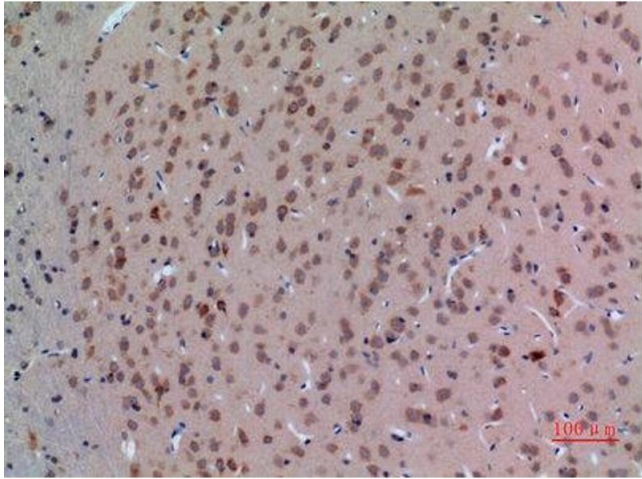
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

## Validation report #103457 for Immunohistochemistry (IHC)



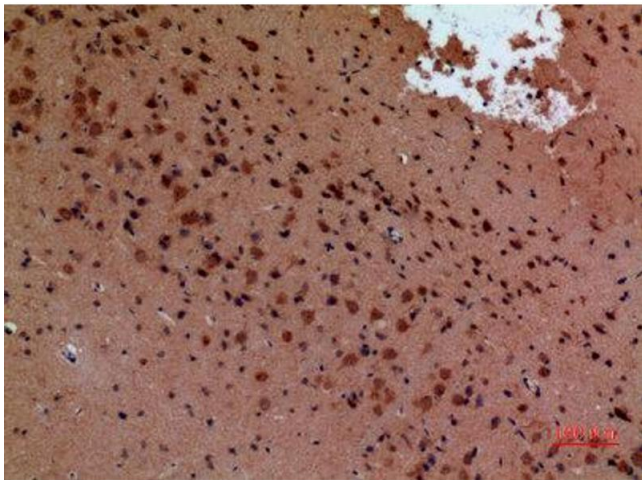
### Western Blotting

Image 1.



#### Immunohistochemistry

**Image 2.** Immunohistochemistry (IHC) analysis of paraffin-embedded Rat Brain, antibody was diluted at 1:100.



#### Immunohistochemistry

**Image 3.** Immunohistochemistry (IHC) analysis of paraffin-embedded Mouse Brain, antibody was diluted at 1:100.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN3187869.