

Datasheet for ABIN7139791

**anti-Collagen Type IX alpha 2 (COL9A2) (AA 594-611)
antibody**[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Collagen Type IX alpha 2 (COL9A2)
Binding Specificity:	AA 594-611
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Peptide sequence from Human Collagen alpha-2(IX) chain protein (594-611AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Antigen Affinity Purified

Target Details

Target:	Collagen Type IX alpha 2 (COL9A2)
Alternative Name:	COL9A2 (COL9A2 Products)
Background:	Background: Structural component of hyaline cartilage and vitreous of the eye. Aliases: CO9A2_HUMAN antibody, COL9A2 antibody, Collagen alpha-2(IX) chain antibody

Target Details

UniProt: [Q14055](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

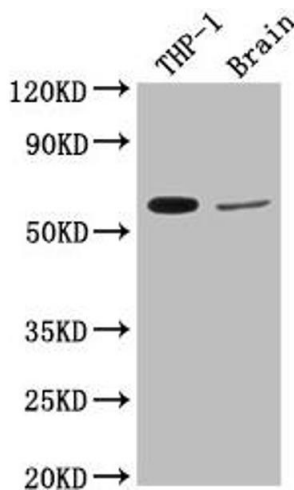
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: THP-1 whole cell lysate, Rat brain tissue All lanes: COL9A2 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 66 kDa Observed band size: 66 kDa