

Datasheet for ABIN7441034
anti-DKK3 antibody (AA 41-348)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	DKK3
Binding Specificity:	AA 41-348
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DKK3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Dickkopf Related Protein 3 (DKK3)
Immunogen:	Recombinant Dickkopf Related Protein 3 (DKK3) corresponding to Pro41~Ile348 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DKK3. It has been selected for its ability to recognize DKK3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

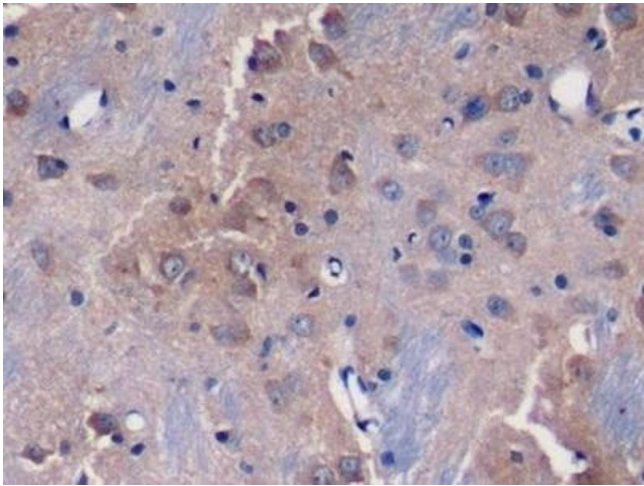
Target:	DKK3
Alternative Name:	Dickkopf Related Protein 3 (DKK3 Products)
Background:	REIC

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:170-700 Immunohistochemistry: 5-20 µg/mL 1:17-70 Immunocytochemistry: 5-20 µg/mL 1:17-70 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

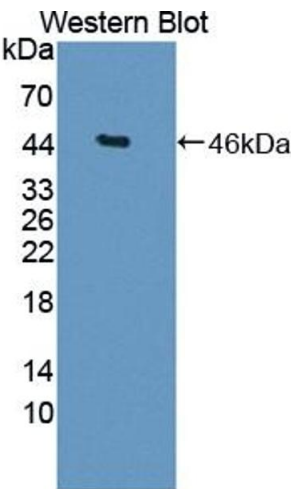
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of DKK3 in Rat Cerebrum Tissue using Polyclonal Antibody to Dickkopf Related Protein 3 (DKK3)



Western Blotting

Image 2. Detection of Recombinant DKK3, Rat using Polyclonal Antibody to Dickkopf Related Protein 3 (DKK3)