

Datasheet for ABIN7239854

**anti-DKK3 antibody**

3 Images

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## Overview

Quantity:	200 µL
Target:	DKK3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DKK3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant protein of human DKK3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	DKK3
Abstract:	<a href="#">DKK3 Products</a>
Background:	This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Alternative splicing

## Target Details

results in multiple transcript variants encoding the same protein.

Molecular Weight: 38 kDa

UniProt: [Q9UBP4](#)

## Application Details

Application Notes: WB 1:200-1:1000, IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.8 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

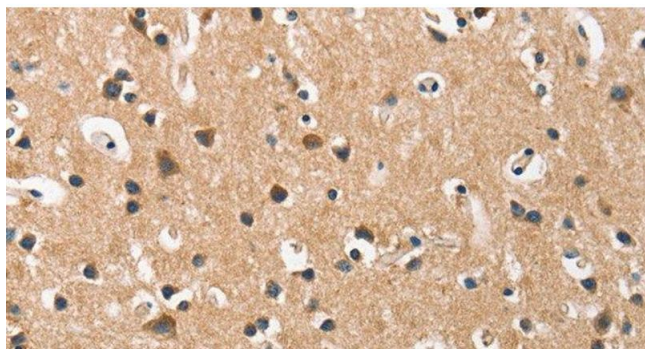
Preservative: Sodium azide

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

Storage: -20 °C

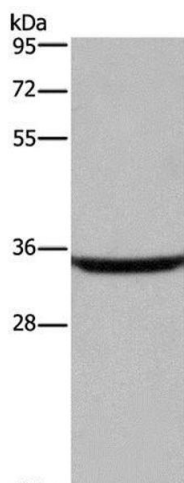
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



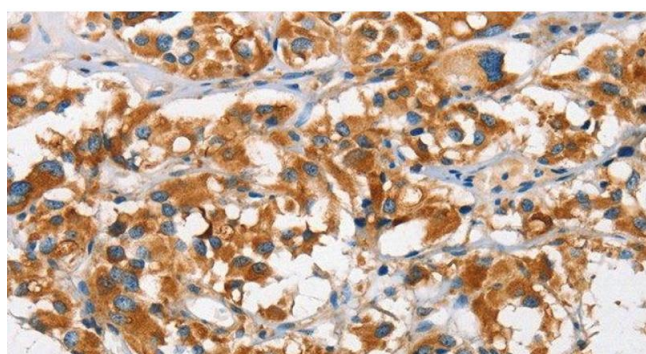
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human brain using DKK3 Polyclonal Antibody at dilution of 1:50



### Western Blotting

**Image 2.** Western Blot analysis of Human fetal brain tissue using DKK3 Polyclonal Antibody at dilution of 1:200



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Human thyroid cancer using DKK3 Polyclonal Antibody at dilution of 1:50