

Datasheet for ABIN184667  
**anti-DAPK2 antibody (C-Term)**

## 3 Images

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## Overview

Quantity:	100 µg
Target:	DAPK2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DAPK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	DAPK2
Immunogen:	Peptide with sequence C-KALHPRRRSSTS, from the C Terminus of the protein sequence according to NP_055141.2.
Sequence:	KALHPRRRSS TS
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

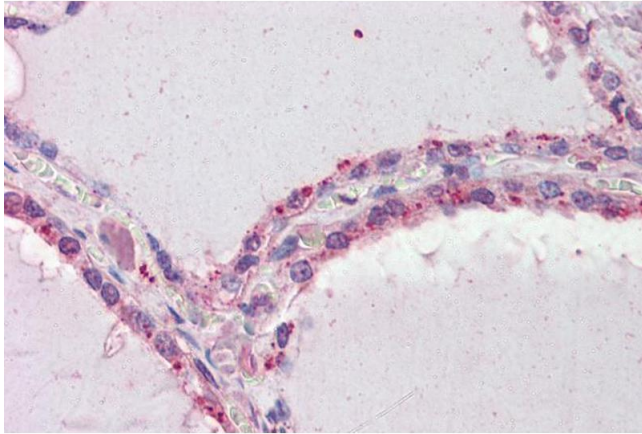
Target:	DAPK2
Alternative Name:	DAPK2 ( <a href="#">DAPK2 Products</a> )
Background:	DAPK2, death-associated protein kinase 2, DRP-1, DRP1, MGC119312, DAP kinase 2, DAP-kinase-related protein 1, OTTHUMP00000163874, death-associated kinase 2
Gene ID:	23604
NCBI Accession:	<a href="#">NP_055141</a>

## Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Breast and Thyroid. Recommended concentration: 2.5 µg/mL.  Western Blot: Approx 40-45 kDa bands seen in mouse brain extracts. Recommended for use at 1-3 µg/mL. Primary incubation was for 1 hour.  Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



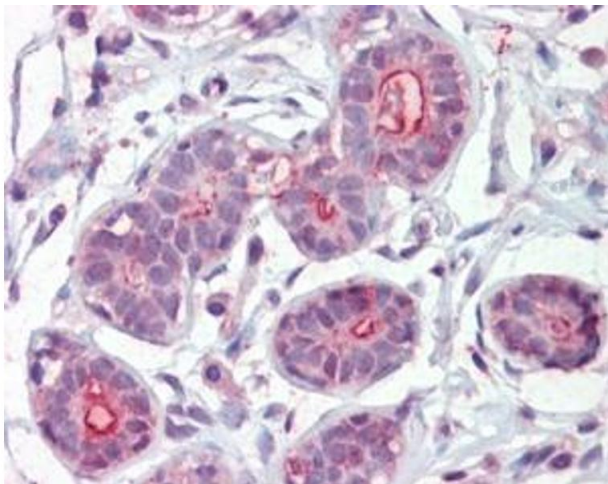
#### Immunohistochemistry

**Image 1.** ABIN184667 (2.5µg/ml) staining of paraffin embedded Human Thyroid. Steamed antigen retrieval with citrate buffer Ph 6, AP-staining.



#### Western Blotting

**Image 2.** ABIN184667 staining (2µg/ml) of mouse brain extracts (RIPA buffer, 35µg total protein per lane). Detected by chemiluminescence.



#### Immunohistochemistry

**Image 3.** ABIN184667 (2.5µg/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.