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## anti-KIFC3 antibody (C-Term)





#### Overview

Quantity:	100 μL	
Target:	KIFC3	
Binding Specificity:	C-Term	
Reactivity:	Human, Rat, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This KIFC3 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), Immunocytochemistry (ICC)	

### **Product Details**

Immunogen:	A synthesized peptide derived from human KIFC3, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	KIFC3 Antibody detects endogenous levels of total KIFC3.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

## **Target Details**

Target:	KIFC3		
rarget.	KII OO		

## **Target Details**

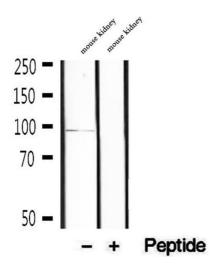
Alternative Name:	KIFC3 (KIFC3 Products)
Background:	Description: Minus-end microtubule-dependent motor protein. Involved in apically targeted transport (By similarity). Required for zonula adherens maintenance.  Gene: KIFC3
Molecular Weight:	80-85 kDa, 95-100 kDa
Gene ID:	3801
UniProt:	Q9BVG8
Pathways:	Cell-Cell Junction Organization

## **Application Details**

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500
Restrictions:	For Research Use only

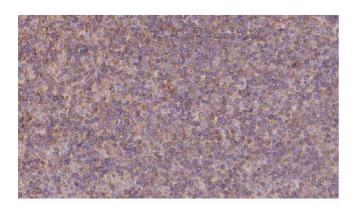
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



### **Western Blotting**

**Image 1.** Western blot analysis of extracts of mouse kidney tissue, using KIFC3 antibody.



#### **Immunohistochemistry**

**Image 2.** ABIN6273131 at 1/100 staining Human lymph cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.