

Datasheet for ABIN1854884

## anti-PRKDC antibody (Catalytic Subunit)



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### 3 Images

#### Overview

Quantity:	100 µL
Target:	PRKDC
Binding Specificity:	Catalytic Subunit
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRKDC antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (fixed cells) (IF/ICC)

#### Product Details

Immunogen:	Recombinant DNA-PKcs protein.
Isotype:	IgG2a
Specificity:	PRKDC Antibody is a Mouse Monoclonal antibody against Human and Mouse.
Purification:	Protein A or Protein G purified

#### Target Details

Target:	PRKDC
Abstract:	<a href="#">PRKDC Products</a>
UniProt:	<a href="#">P78527</a>
Pathways:	<a href="#">DNA Damage Repair, Production of Molecular Mediator of Immune Response</a>

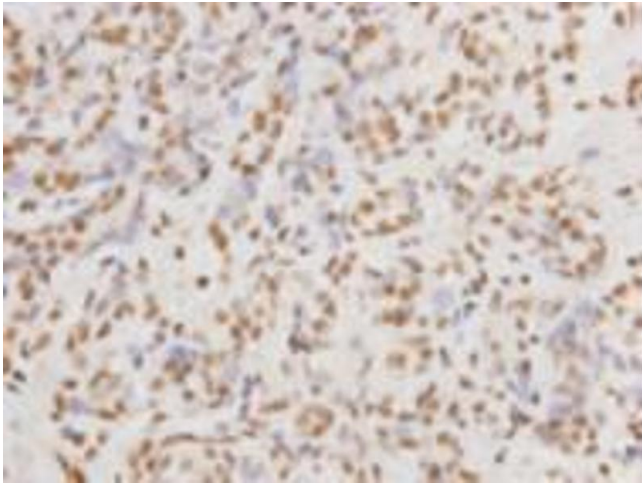
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

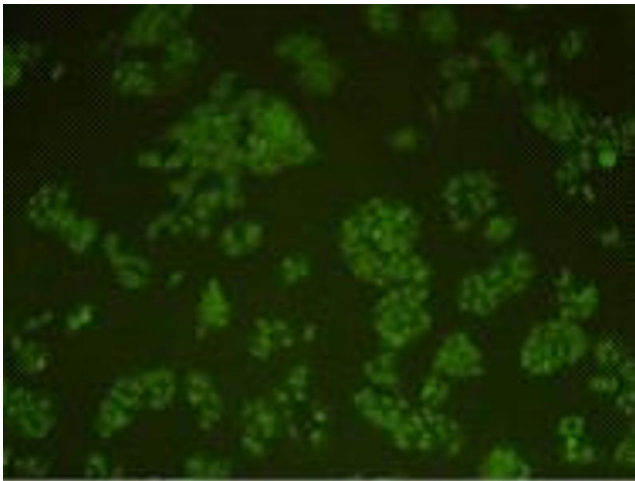
Format:	Liquid
Buffer:	In TBS ( pH 7.4), 0.5 % BSA, 40 % Glycerol and 0.05 % Sodium Azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid exposure to light.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

## Images



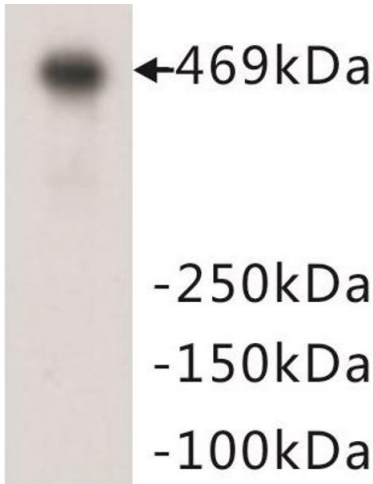
**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.**



**Immunocytochemistry**

Image 2.



**Western Blotting**

Image 3.