

Datasheet for ABIN7307466

**anti-ADAM9 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	ADAM9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to ADAM9
Immunogen:	Recombinant full length protein of human ADAM9
Specificity:	Recognizes endogenous levels of ADAM9 protein.
Characteristics:	Rabbit polyclonal antibody to ADAM9
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	ADAM9
Alternative Name:	ADAM9 ( <a href="#">ADAM9 Products</a> )
Background:	KIAA0021, MCMP, MDC9, MLTNG, Disintegrin and metalloproteinase domain-containing protein 9, ADAM 9, Cellular disintegrin-related protein, Meltrin-gamma,

## Target Details

	Metalloprotease/disintegrin/cysteine-rich protein 9, Myeloma cell metalloproteinase
Gene ID:	8754, 11502
UniProt:	<a href="#">Q13443</a> , <a href="#">Q61072</a>
Pathways:	<a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">SARS-CoV-2 Protein Interactome</a>

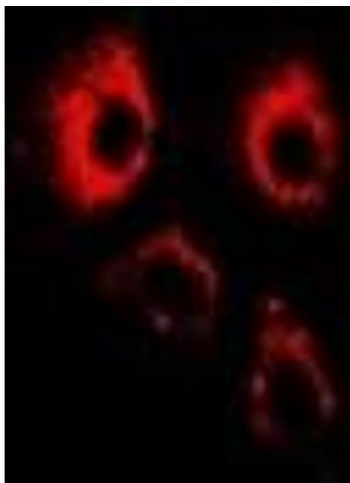
## Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

## Handling

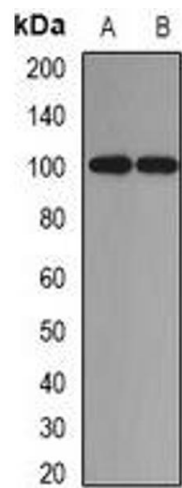
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of ADAM9 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

**Image 2.** Western blot analysis of ADAM9 expression in mouse kidney (A), mouse liver (B) whole cell lysates.