

Datasheet for ABIN7441463
anti-MOK antibody (AA 1-237)

10 Images

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Overview

Quantity:	100 µL
Target:	MOK
Binding Specificity:	AA 1-237
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Renal Tumor Antigen (RAGE)
Immunogen:	Recombinant Renal Tumor Antigen (RAGE) corresponding to Met1~Tyr237 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RAGE. It has been selected for its ability to recognize RAGE in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

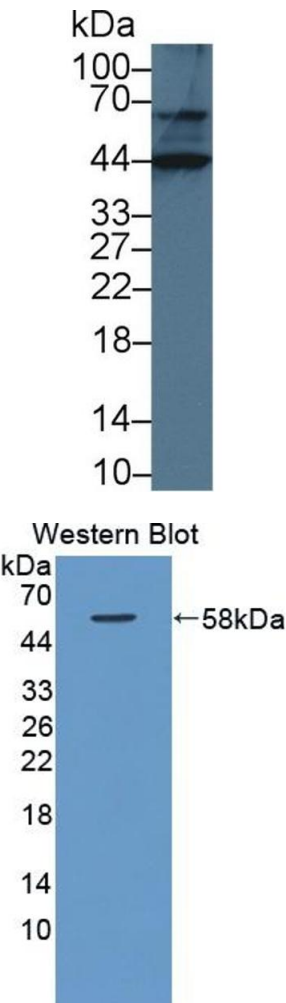
Target:	MOK
Alternative Name:	Renal Tumor Antigen (MOK Products)
Background:	MOK, RAGE1, MAPK/MAK/MRK Overlapping Kinase
Pathways:	S100 Proteins

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

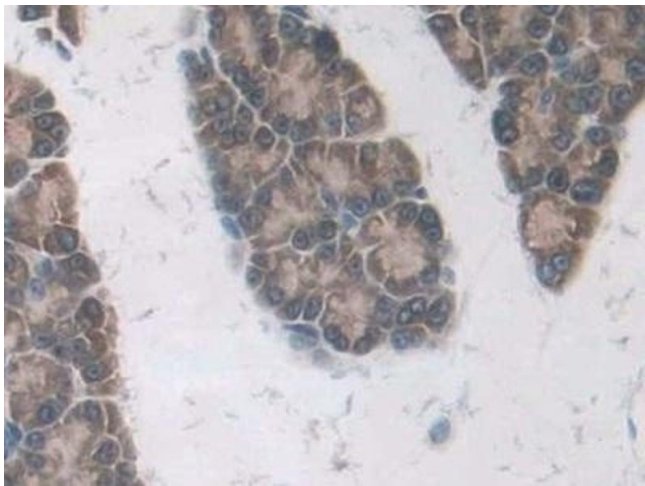


Western Blotting

Image 1. Detection of RAGE in Human 293T cell lysate using Polyclonal Antibody to Renal Tumor Antigen (RAGE)

Western Blotting

Image 2. Detection of Recombinant RAGE, Rat using Polyclonal Antibody to Renal Tumor Antigen (RAGE)



Immunohistochemistry

Image 3. Detection of RAGE in Rat Pancreas Tissue using Polyclonal Antibody to Renal Tumor Antigen (RAGE)

Please check the [product details page](#) for more images. Overall 10 images are available for ABIN7441463.