

Datasheet for ABIN7444256
anti-AMFR antibody (AA 456-639)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	AMFR
Binding Specificity:	AA 456-639
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMFR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Autocrine Motility Factor Receptor (AMFR)
Immunogen:	Recombinant Autocrine Motility Factor Receptor (AMFR) corresponding to Met456~Thr639
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against AMFR. It has been selected for its ability to recognize AMFR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

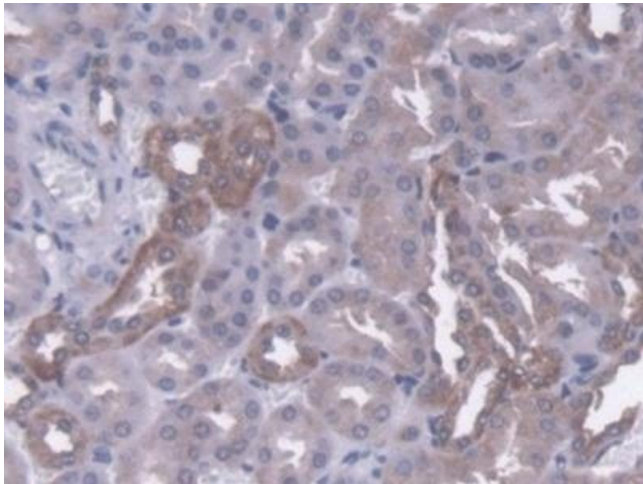
Target:	AMFR
Alternative Name:	Autocrine Motility Factor Receptor (AMFR Products)
Background:	GP78, RNF45, E3 ubiquitin-protein ligase AMFR, RING finger protein 45
Pathways:	ER-Nucleus Signaling

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:400-1600 Immunohistochemistry: 5-20 µg/mL 1:40-160 Immunocytochemistry: 5-20 µg/mL 1:40-160 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

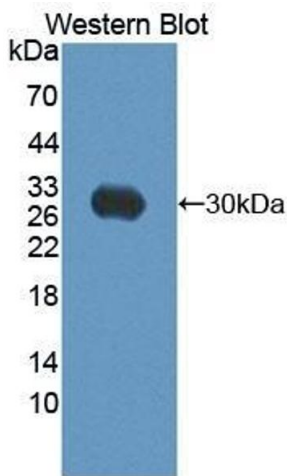
Handling

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



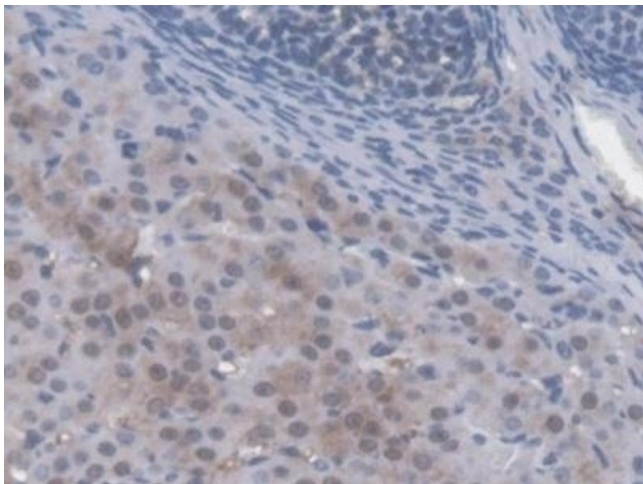
Immunohistochemistry

Image 1. Detection of AMFR in Mouse Kidney Tissue using Polyclonal Antibody to Autocrine Motility Factor Receptor (AMFR)



Western Blotting

Image 2. Detection of Recombinant AMFR, Mouse using Polyclonal Antibody to Autocrine Motility Factor Receptor (AMFR)



Immunohistochemistry

Image 3. Detection of AMFR in Mouse Ovary Tissue using Polyclonal Antibody to Autocrine Motility Factor Receptor (AMFR)