

Datasheet for ABIN2462647
anti-AMFR antibody



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1 Image

Overview

Quantity:	100 µL
Target:	AMFR
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMFR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human AMFR.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	AMFR
Alternative Name:	AMFR (AMFR Products)
Background:	Autocrine motility factor is a tumor motility-stimulating protein secreted by tumor cells. AMFR is a glycosylated transmembrane protein and a receptor for autocrine motility factor. The receptor, which shows some sequence similarity to tumor protein p53, is localized to the leading and trailing edges of carcinoma cells. The Makorin ring finger protein-1 gene (MKRN1) is a highly transcribed, intron-containing source for a family of intronless mammalian genes

Target Details

	encoding a novel class of zinc finger proteins. Phylogenetic analyses indicate that the MKRN1 gene is the ancestral founder of this gene family (Gray et al., 2000).
Molecular Weight:	53 kDa, 53 kDa
Gene ID:	267
UniProt:	Q6PGR1
Pathways:	ER-Nucleus Signaling

Application Details

Application Notes:	AMFR antibody can be used for detection of AMFR by ELISA at 1:312500. AMFR antibody can be used for detection of AMFR by western blot at 2.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store AMFR antibody at -20 °C.



Western Blotting

Image 1.