9051 Mira Mesa Blvd, #910094
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Phospho-mTOR (Ser2448) Rabbit mAb

ABZ5264

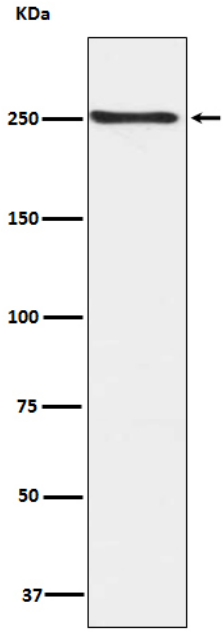
Product Overview

Name	Phospho-mTOR (Ser2448) Rabbit mAb
Accession(Primary)	P42345
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 289 kDa; Observed MW: 289 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:50-1:100

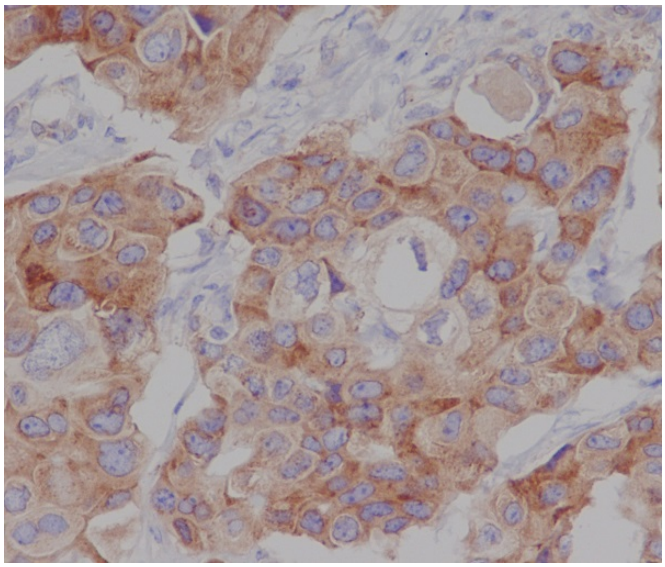
Target information (P42345)

Gene Name	MTOR
About Gene Symbol	MTOR (Mechanistic Target Of Rapamycin Kinase) is a serine/threonine protein kinase involved in mTOR/PI3K/Akt signaling. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellul

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Western blot analysis of Phospho-mTOR (S2448) in HEK293 lysates using Phospho-mTOR (Ser2448) antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Phospho-mTOR (S2448) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.