

Datasheet for ABIN1929266
anti-Raptor antibody (AA 874-1009)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Raptor (RPTOR)
Binding Specificity:	AA 874-1009
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Raptor antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Purified recombinant fragment of human RPTOR (AA: 874-1009) expressed in E. Coli.
Clone:	6G9C4
Isotype:	IgG1
Specificity:	Human
Purification:	Purified

Target Details

Target:	Raptor (RPTOR)
Alternative Name:	Raptor / Mip1 (RPTOR Products)
Background:	Name/Gene ID: RPTOR

Target Details

	Synonyms: RPTOR, KOG1, KIAA1303, RAPTOR, Mip1
Gene ID:	57521
Pathways:	PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , Regulation of Muscle Cell Differentiation , Regulation of Cell Size , Skeletal Muscle Fiber Development , Autophagy , BCR Signaling , Warburg Effect

Application Details

Application Notes:	Approved: ELISA (1:10000), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Purified antibody in PBS containing 0.05 % 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.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.