

Datasheet for ABIN1840187
anti-Raptor antibody (pSer863)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	Raptor (RPTOR)
Binding Specificity:	pSer863
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Raptor antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Specificity:	This Raptor Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S863 of human Raptor.
Purification:	Protein A purified

Target Details

Target:	Raptor (RPTOR)
Alternative Name:	Raptor / Mip1 (RPTOR Products)
Background:	Name/Gene ID: RPTOR Synonyms: RPTOR, KOG1, KIAA1303, RAPTOR, Mip1
Gene ID:	57521

Target Details

UniProt:	Q8N122
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: DB (1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % 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.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months