

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

[KO Validated] LAMTOR1 Rabbit pAb, Unconjugated ABB-A19983

Article Name	[KO Validated] LAMTOR1 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A19983
Supplier Catalog Number	A19983
Alternative Catalog Number	ABB-A19983-20UL, ABB-A19983-100UL, ABB-A19983-1000UL, ABB-A19983-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Enables GTPase binding activity. Contributes to guanyl-nucleotide exchange factor activity and molecular adaptor activity. Involved in several processes, including cholesterol homeostasis, positive regulation of TOR signaling, and regulation of chole...
Clonality	Polyclonal
Molecular Weight	18kDa
NCBI	55004

UniProt	Q6IAA8
Purity	Affinity purification
Sequence	MGCCYSSSENE DSDQDREERKLLLD PSSPPTKALNGAEPNYHSLPSARTDEQA LLSSILAKTASNIIDVSAADSQGMEQHEYMDRARQYSTR L AVLSSSLTHWKKL PPLPSLTSQPHQVLASEPIPFSDLQQVSRIAAYAYSALSQIRVDAKEELVVQFGI P
Target	LAMTOR1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:100 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Signal Transduction,Kinase,PI3K-Akt Signaling Pathway,Cell Biology Developmental Biology,Autophagy,Endocrine Metabolism,Lipid Metabolism,Cholesterol Metabolism,Cardiovascular,Lipids.