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## Product Datasheet

### **[KO Validated] Integrin alpha 2 (ITGA2/CD49b) Rabbit mAb, Unconjugated, Monoclonal ABB-A19068**

Article Name	[KO Validated] Integrin alpha 2 (ITGA2/CD49b) Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A19068
Supplier Catalog Number	A19068
Alternative Catalog Number	ABB-A19068-20UL, ABB-A19068-100UL, ABB-A19068-1000UL, ABB-A19068-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes the alpha subunit of a transmembrane receptor for collagens and related proteins. The encoded protein forms a heterodimer with a beta subunit and mediates the adhesion of platelets and other cell types to the extracellular matrix. L...
Clonality	Monoclonal
Clone Designation	[ARC0457]

Molecular Weight	129kDa
NCBI	<a href="#">3673</a>
UniProt	<a href="#">P17301</a>
Purity	Affinity purification
Sequence	GTFASSTFQTVQLTAAAEINTYNPEIYVIEDNTVTIPLMIMKPDEKAEVPTGVIIG SIIAGILLLLALVAILWKLGFFKRKYEKMTKNPDEIDETTELSS
Target	ITGA2
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:200 - 1:800 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: Cancer,Signal Transduction,PI3K-Akt Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Cell Adhesion,Cytoskeleton,Endocrine Metabolism,Immunology Inflammation,CDs. Shipping: Ice Bag