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Product Datasheet

[KD Validated] IGF1R Rabbit pAb, Unconjugated ABB-A0243

Article Name	[KD Validated] IGF1R Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0243
Supplier Catalog Number	A0243
Alternative Catalog Number	ABB-A0243-20UL, ABB-A0243-100UL, ABB-A0243-500UL, ABB-A0243-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor generates alpha and beta subunit...
Clonality	Polyclonal
Molecular Weight	155kDa
NCBI	3480

UniProt	P08069
Purity	Affinity purification
Sequence	VLWEIATLAEQPYQGLSNEQVLRFVMEGGLLDKPDNCPDMLFELMRMCWQY NPKMRPSFLEIISSIKEEMEPGFREVSFYYSEENKLPEPEELDLEPENMESVPLD PSASSSSLPLPDRHSGHKAENGP GPGVLVLRASFDERQPYAHMNGGRKNER ALPLPQSSTC
Target	IGF1R
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:5000 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: Protein phosphorylation,Cancer,Signal Transduction,Kinase,Tyrosine kinases,Cell Biology Developmental Biology,Apoptosis,Growth factors,ESC Pluripotency and Differentiation,Immunology Inflammation,CDs,Cardiovascular,Angiogenesis