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Product Datasheet

Collagen II Rabbit pAb, Unconjugated, Polyclonal ABB-A24334

Article Name	Collagen II Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A24334
Supplier Catalog Number	A24334
Alternative Catalog Number	ABB-A24334-100UL, ABB-A24334-20UL, ABB-A24334-500UL, ABB-A24334-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IP, WB
Species Reactivity	Human
Immunogen	This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes the alpha-1 chain of type II collagen, a fibrillar collagen found in cartilage and the vitreous humor of the eye. Mutations in this gene are associated with achondrogenesis, chondrodysplasia, early onset familial osteoarthritis, SED...
Clonality	Polyclonal
Molecular Weight	142 kDa
NCBI	1280
UniProt	P02458

Purity	Affinity purification
Sequence	PGPKGQKGEPGDIKDIVGPKGPPGPQGPAGEQGPRGDRGDKGEKGAPGPRG RDGEPGTPGNPGPPGPPGPPGPPGLGGNFAAQMAGGFDEKAGGAQLGVMQ
Target	COL2A1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:3000 IP, 0.5 µg - 4 µg antibody for 200 µg - 500 µg extracts of whole cells 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,Cell Biology Developmental Biology,Cytoskeleton,Extracellular Matrix,Bone,Stem Cells,Mesenchymal Stem Cells. Shipping: Ice Bag