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Product Datasheet

[KO Validated] NADPH oxidase 4 (NOX4) Rabbit pAb, Unconjugated ABB-A11274

Article Name	[KO Validated] NADPH oxidase 4 (NOX4) Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11274
Supplier Catalog Number	A11274
Alternative Catalog Number	ABB-A11274-100UL, ABB-A11274-20UL, ABB-A11274-1000UL, ABB-A11274-500UL
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 a member of the NOX-family of enzymes that functions as the catalytic subunit the NADPH oxidase complex. The encoded protein is localized to non-phagocytic cells where it acts as an oxygen sensor and catalyzes the reduction of molec...
Clonality	Polyclonal
Molecular Weight	67kDa
NCBI	50507

UniProt	Q9NPH5
Purity	Affinity purification
Sequence	KENFKARPGQYITLHCPSVSALENHPFTLTMCPTETKATFGVHLKIVGDWTERF RDLLLPPSSQDSEILPFIQSRNYPKLYIDGPFSGSPFEESLNYEVSLCVAGGIGVTP FASILNTLLDDWKPYKLRRLYFIWVCRDIQSFRWFADLLCMLHNKFWQENRP DYVNIQLYLSQTDGIQKIIGEKYHALNSRLFIGRPRWKLLFDEIAKYNRGKTVGV FCCGPNSLSKTLHKLSNQNNNSYGTRFEYNKESFS
Target	NOX4
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 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,Endocrine Metabolism,Drug metabolism,Immunology Inflammation,Cardiovascular,Blood,Heart,Cardiovascular diseases,Heart disease