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Product Datasheet

NCF4/p40-phox Rabbit mAb, Unconjugated ABB-A0935

Article Name	NCF4/p40-phox Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A0935
Supplier Catalog Number	A0935
Alternative Catalog Number	ABB-A0935-100UL, ABB-A0935-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a cytosolic regulatory component of the superoxide-producing phagocyte NADPH-oxidase, a multicomponent enzyme system important for host defense. This protein is preferentially expressed in cells of myeloid lineage....
Clonality	Monoclonal
Clone Designation	[ARC2553]
Molecular Weight	39kDa
NCBI	4689

UniProt	Q15080
Purity	Affinity purification
Sequence	LRCYYYEDTISTIKDIAVEEDLSSTPLLKDLELTRREFQREDIALNYRDAEGDLV RLLSDEDVALMVRQARGLP SQKRLFPWKLHITQKDNRYRVYNTMP
Target	NCF4
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg 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. ResearchArea: Cancer,Signal Transduction,Cell Biology Developmental Biology,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers