
Product Information

Product SKU:	CAB11966	Gene ID:	27035	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human, Mouse

Additional Information

Observed MW:	65kDa	Conjugate:	Unconjugated
Calculated MW:	65kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the NADPH oxidase family of enzymes responsible for the catalytic one-electron transfer of oxygen to generate superoxide or hydrogen peroxide. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Recommended Dilution: WB, 1:200 - 1:500 IHC-P, 1:50 - 1:200

Synonyms: MOX1; NOH1; NOH-1; GP91-2; NOH-1L; NOX1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 418-564 of human NOX1 (NP_008983.2?).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.