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p47 phox Antibody

Catalog Number: B1172

Description

Details

Product Name: p47 phox Antibody

Catalog No: B1172

Stock:

Properties

Storage/Stability: Stable at -20°C for at least 1 year.

Applications: WB, IHC, ELISA

Clonality: Polyclonal

Host Species: Rabbit

Reactivity: Human

Application Dilutions: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:1000

Database Links: Gene ID: 653361, Swiss-Prot #: P14598, OMIM #: 233700/608512, Unigene #: Hs.647047/Hs.655201

Immunogen: The antiserum was produced against synthesized peptide derived from human p47 phox.

Immunogen Range: 331-380

MW: 44 kDa

NCBI Gene Symbol: NCF1

Physical Form: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4,

150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purification: The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Specificity: p47 phox Antibody detects endogenous levels of total p47 phox protein.

Synonyms: 47 kDa autosomal chronic granulomatous disease protein, 47 kDa neutrophil oxidase factor, NCF-1, NCF-47K, NCF1, Neutrophil cytosol factor 1, Neutrophil cytosolic factor 1, Neutrophil NADPH oxidase factor 1, P47 phox, p47-phox

Target Modification: Unmodified/Total