

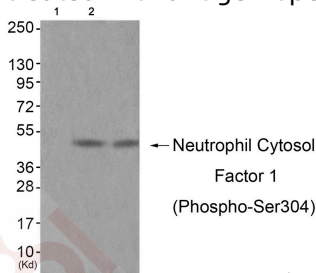
Anti-Phospho-NCF1 (Ser304) Polyclonal Antibody

Product Details

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|-------------------|--|
| Ig Type: | IgG |
| Reactivity: | Human |
| Conjugation: | Unconjugated |
| Molecular Weight: | Actual: 44 kDa. |
| Purification: | Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide. |

Applications

Verified Activity: 1. Western blot analysis of extracts from JK cells (Lane 2) and cos-7 cells (Lane 3), using Neutrophil Cytosol Factor 1 (Phospho-Ser304) Antibody TMAC-02789. The lane on the left is treated with antigen-specific peptide.



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| Application: | WB |
| Recommended | WB: 1:500-1000 |

Properties

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| Stability & Storage: | Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping: | Shipping with blue ice. |

Antigen Details

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| Immunogen: | Peptide sequence around phosphorylation site of Serine 304(R-S-S(p)-I-R) derived from Human Neutrophil Cytosol Factor 1 |
| Antigen Species: | Human |
| Uniprot ID: | P14598 |
| Synonyms: | p-NCF1 (Ser304);p-NCF1 (S304);NCF1 (p-S304);NCF1 (p-Ser304) |

Research Background

NCF2, NCF1, and a membrane bound cytochrome b558 are required for activation of the latent NADPH oxidase (necessary for superoxide production).

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481