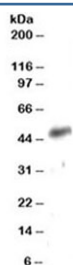


p47phox Antibody / NCF1 (R35891)

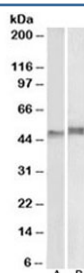
| Catalog No. | Formulation | Size |
|--------------|---|--------|
| R35891-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

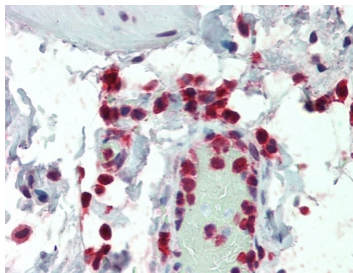
| | |
|----------------------|---|
| Availability | 1-3 business days |
| Species Reactivity | Human, Mouse, Pig |
| Predicted Reactivity | Rat, Cow, Rabbit |
| Format | Antigen affinity purified |
| Clonality | Polyclonal (goat origin) |
| Isotype | Goat Ig |
| Purity | Antigen affinity |
| Gene ID | 653361 |
| Applications | Western Blot : 0.5-1.5ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:20000 |
| Limitations | This p47phox antibody is available for research use only. |



Western blot testing of human U937 lysate with p47phox antibody at 0.2ug/ml. Expected/observed molecular weight ~47 kDa.



Western blot testing of mouse thymus (A) and pig spleen (B) lysate with p47phox antibody at 1ug/ml. Expected/observed molecular weight ~47 kDa.



IHC testing of FFPE human colon tissue with p47phox antibody at 5ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Description

Additional name(s) for this target protein: Neutrophil cytosolic factor 1 (47kD, chronic granulomatous disease, autosomal 1); NCF1

Application Notes

Optimal dilution of the p47phox antibody should be determined by the researcher.

Immunogen

Amino acids SESTKRKLASAV were used as the immunogen for this p47phox antibody.

Storage

Aliquot and store the p47phox antibody at -20oC.