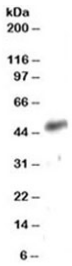
p47phox Antibody / NCF1 (R35891)

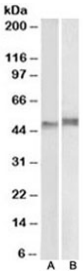
Catalog No.	Formulation	Size
R35891-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

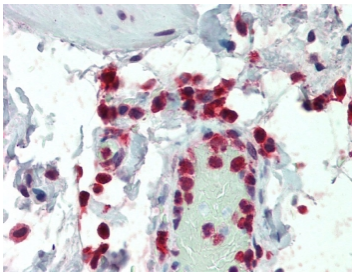
Availability	1-3 business days
Species Reactivity	Human, Mouse, Pig
Predicted Reactivity	Rat, Cow, Rabbit
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	653361
Applications	Western blot: 0.5-1.5ug/ml IHC (FFPE): 5ug/ml ELISA (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.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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