

Phospho-IRF-3 (Ser396) Ab

Cat.#: AF2353 Concn.: 1mg/ml Mol.Wt.: 45-55kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

Reactivity: Human

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-IRF-3 (Ser396) Ab detects endogenous levels of

IRF-3.

Immunogen: A synthesized peptide derived from human IRF-3 around the

phosphorylation site of Ser396.

Uniprot: Q14653

Subcellular Location: Cytoplasm. Nucleus. Shuttles between cytoplasmic and

nuclear compartments, with export being the prevailing effect. When activated, IRF3 interaction with CREBBP

prevents its export to the cytoplasm.

Tissue Specificity: Expressed constitutively in a variety of tissues.

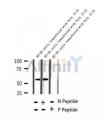
Similarity: Belongs to the IRF family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of extracts of HT-29 cells transfected with Poly (I:C), using Phospho-IRF-3 (Ser396) Ab.



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AF2353 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

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