

Datasheet for ABIN2668684
anti-IRF3 antibody (AA 306-312)



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1 Image

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Overview

Quantity:	200 µL
Target:	IRF3
Binding Specificity:	AA 306-312
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This IRF-3 antibody was raised against a peptide corresponding to residues 306-312 of human IRF-3.
Purification:	None

Target Details

Target:	IRF3
Alternative Name:	IRF-3 (IRF3 Products)
Molecular Weight:	50 kDa
Gene ID:	3661
Pathways:	TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of

Target Details

Bacterial Origin, Hepatitis C, Toll-Like Receptors Cascades

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

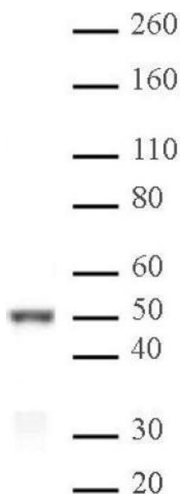
Storage: -20 °C

Storage Comment: Antibodies in solution can be stored at -20 °C for 2 years.

Expiry Date: 6 months

Publications

Product cited in: Goriely, Molle, Nguyen, Albarani, Haddou, Lin, De Wit, Flamand, Willems, Goldman: "Interferon regulatory factor 3 is involved in Toll-like receptor 4 (TLR4)- and TLR3-induced IL-12p35 gene activation." in: **Blood**, Vol. 107, Issue 3, pp. 1078-84, (2006) ([PubMed](#)).



Western Blotting

Image 1. IRF-3 pAb tested by Western blot. Detection of IRF-3 by Western blot analysis. The presence of IRF-3 in nuclear extracts derived from U-937 (IFN γ) cells is confirmed using IRF-3 rabbit polyclonal antibody at a 1:1,000 dilution.