

Datasheet for ABIN7303958

anti-IRF3 antibody (C-Term, pSer385)[Go to Product page](#)**3** Images

Overview

Quantity:	100 µL
Target:	IRF3
Binding Specificity:	C-Term, pSer385
Reactivity:	Human, Mouse, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human IRF3 (pS385).
Specificity:	Recognizes endogenous levels of IRF3 (pS385) protein.
Characteristics:	Rabbit polyclonal antibody to IRF3 (pS385)
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	IRF3
Alternative Name:	IRF3 (IRF3 Products)

Target Details

Background:	Interferon regulatory factor 3, IRF-3
Gene ID:	3661, 54131
UniProt:	Q14653 , P70671
Pathways:	TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Hepatitis C , Toll-Like Receptors Cascades

Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

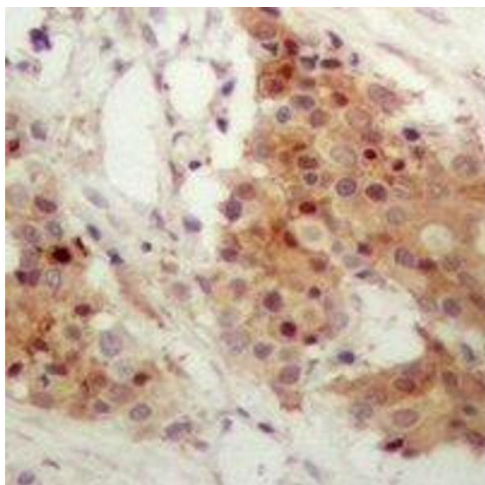
Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



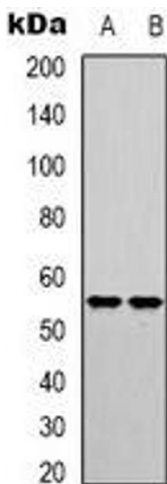
Immunofluorescence

Image 1. Immunofluorescent analysis of IRF3 (pS385) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary an



Immunohistochemistry

Image 2. Immunohistochemical analysis of IRF3 (pS385) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incub



Western Blotting

Image 3. Western blot analysis of IRF3 (pS385) expression in HEK293T (A), HT29 (B) whole cell lysates.