

Anti-IRF3 antibody (310-410) (STJ114901)

STJ114901

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications IF/ICC/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration
Conjugation
Purification
Dilution Range

Close Specific
Lot specific
Unconjugated
Affinity purification
F/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3661 Gene Symbol IRF3

Uniprot ID IRF3_HUMAN

Immunogen

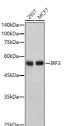
Immunogen 310-410

Region

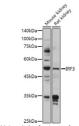
Specificity A synthetic peptide corresponding to a sequence within amino acids 310-410 of human IRF3 (NP_001562.1).

Immunogen EVPKDKEGGVFDLGPFIVDL ITFTEGSGRSPRYALWFCVG ESWPQDQPWTKRLVMVKVVP TCLRALVEMARVGGASSLEN

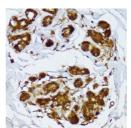
Sequence TVDLHISNSHPLSLTSDQYK A



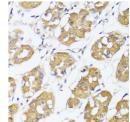
Western blot analysis of extracts of various cell lines, using IRF3 antibody (STJ114901) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per Jane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:



Western blot analysis of extracts of various cell lines, using IRF3 antibody (STJ114901) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry of paraffin-embedded humbreast using IRF3 antibody (STJ114901) at dilution 1:100 (40x lens). Perform microwave antigen retriewith 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protection.



Immunohistochemistry of paraffin-embedded human stomach using IRF3 antibody (STJ114901) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7, 2 before commencing