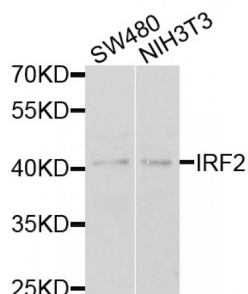


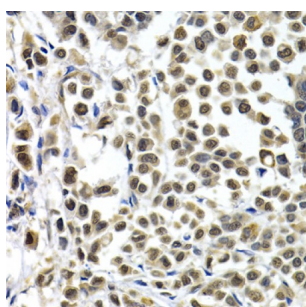
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Interferon Regulatory Factor 2 (IRF2) Antibody

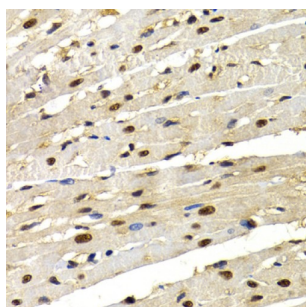
Catalogue No.: abx001995



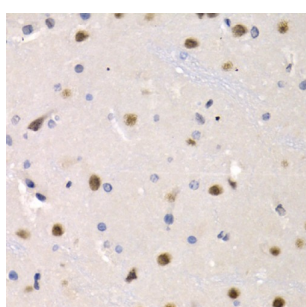
Western blot analysis of extracts of various cell lines, using IRF2 antibody (abx001995) at 1/1000 dilution.



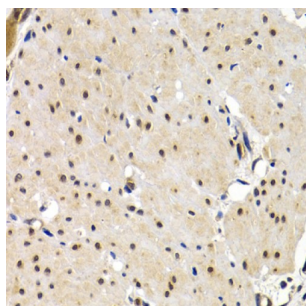
Immunohistochemistry of paraffin-embedded human breast cancer using IRF2 antibody (abx001995) at dilution of 1/200 (40x lens).



Immunohistochemistry of paraffin-embedded rat heart using IRF2 antibody (abx001995) at dilution of 1/200 (40x lens).

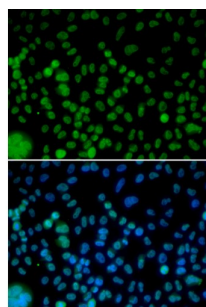


Immunohistochemistry of paraffin-embedded rat brain using IRF2 antibody (abx001995) at dilution of 1/200 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach cancer using IRF2 antibody (abx001995) at dilution of 1/200 (40x lens).

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Immunofluorescence analysis of HeLa cells using IRF2 antibody (abx001995). Blue: DAPI for nuclear staining.

IRF2 Antibody is a Rabbit Polyclonal antibody against IRF2. IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4.

Target:	IRF2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human IRF2.
Purification:	Affinity purified.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 39 kDa Observed MW: 42 kDa
Swiss Prot:	P14316
GeneID:	3660

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Gene Symbol: IRF2

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.