

Datasheet for ABIN3031415
anti-IRF2 antibody (AA 225-255)



[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	IRF2
Binding Specificity:	AA 225-255
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 225-255 from the human protein was used as the immunogen for this IRF2 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	IRF2
Alternative Name:	IRF2 (IRF2 Products)
Background:	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

Target Details

	activation. However, IRF2 also functions as a transcriptional activator of histone H4. [provided by RefSeq].
UniProt:	P14316

Application Details

Application Notes:	Titration of the IRF2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % 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:	Aliquot the IRF2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. IRF2 antibody western blot analysis in mouse bladder tissue lysate



Western Blotting

Image 2. IRF2 antibody western blot analysis in mouse bladder tissue lysate