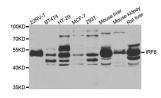


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Interferon Regulatory Factor 6 (IRF6) Antibody

Catalogue No.:abx004768



Western blot analysis of extracts of various cell lines, using IRF6 antibody (abx004768) at 1/1000 dilution.

IRF6 Antibody is a Rabbit Polyclonal antibody against IRF6. This gene encodes a member of the interferon regulatory transcription factor (IRF) family. Family members share a highly-conserved N-terminal helix-turn-helix DNA-binding domain and a less conserved C-terminal protein-binding domain. The encoded protein may be a transcriptional activator. Mutations in this gene can cause van der Woude syndrome and popliteal pterygium syndrome. Mutations in this gene are also associated with non-syndromic orofacial cleft type 6. Alternate splicing results in multiple transcript variants.

Target:	IRF6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB
Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.	
Immunogen:	Recombinant protein of human IRF6.
Purification:	Affinity purified.
Form:	Liquid
lsotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 41 kDa/53 kDa Observed MW: 52 kDa

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Swiss Prot:	<u>O14896</u>
GenelD:	<u>3664</u>
Gene Symbol:	IRF6
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.