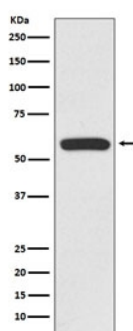


IRF6 Antibody / Interferon Regulatory Factor 6 [clone GHD-9] (RQ4714)

Catalog No.	Formulation	Size
RQ4714	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	GHD-9
Purity	Affinity purified
UniProt	Q14896
Applications	Western blot : 1:1000-1:2000
Limitations	This IRF6 antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with IRF6 antibody. Predicted molecular weight: ~53 kDa.

Description

The IRF6 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. [RefSeq]

Application Notes

Optimal dilution of the IRF6 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human IRF6 was used as the immunogen for the IRF6 antibody.

Storage

Store the IRF6 antibody at -20oC.