

Datasheet for ABIN630193 **anti-IRF6 antibody (C-Term)**



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Overview

Quantity:	100 µg
Target:	IRF6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	IRF6 antibody was raised using the C terminal of IRF6 corresponding to a region with amino acids FLSDLIAHQKGQIEKQPPFEIYLFCGEEWPDGKPLERKLILVQVIPVVAR
Specificity:	IRF6 antibody was raised against the C terminal of IRF6
Purification:	Purified

Target Details

Target:	IRF6
Alternative Name:	IRF6
Background:	IRF6 is 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. Mutations in its gene can cause van der Woude syndrome

Target Details

and popliteal pterygium syndrome. This protein is involved in palate formation.

Molecular Weight: 65 kDa (MW of target protein)

Application Details

Application Notes: WB: 2.5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: IRF6 Blocking Peptide, (ABIN938372), is also available for use as a blocking control in assays to test for specificity of this IRF6 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of IRF6 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.