

Datasheet for ABIN630270 **anti-GJD4 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µg
Target:	GJD4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJD4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CX40.1 antibody was raised using the C terminal of CX40.1 corresponding to a region with amino acids QPRGRPHREAAQDPRGSGSEEQPSAAPSRLAAPPSCSSLQPPDPPASSG
Specificity:	CX40.1 antibody was raised against the C terminal of CX40.1
Purification:	Purified

Target Details

Target:	GJD4
Alternative Name:	CX40.1 (GJD4 Products)
Background:	Part of the connexin genes, the CX40.1 gene appears to have evolved to different expression patterns and presumably to different functions compared to its orthologue in the mouse genome.

Target Details

Molecular Weight: 41 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.6 µg/mL
Optimal conditions should be determined by the investigator.

Comment: CX40.1 Blocking Peptide, catalog no. 33R-7683, is also available for use as a blocking control in assays to test for specificity of this CX40.1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CX40.1 antibody in PBS

Concentration: Lot specific

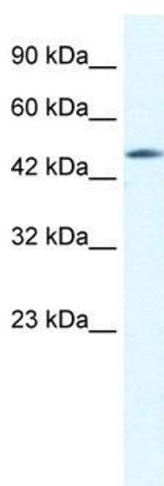
Buffer: PBS

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.

Images



Western Blotting

Image 1. CX40.1 antibody used at 0.6 ug/ml to detect target protein.