

Datasheet for ABIN7114485 **anti-GJB2 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GJB2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJB2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	gap junction protein, beta 2, 26kDa
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	GJB2
Alternative Name:	Connexin-26 (GJB2 Products)
Background:	Synonyms: Connexin 26, Connexin-26, CX26, DFNA3, DFNA3A, DFNB1, DFNB1A, Gap junction beta 2 protein, GJB2, HID, KID, NSRD1, PPK Background:
Molecular Weight:	26kd

Target Details

UniProt:	P29033
Pathways:	Sensory Perception of Sound, Cell-Cell Junction Organization

Application Details

Application Notes:	WB: 1:200-1:1000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months