



[Go to Product page](#)

Datasheet for ABIN1898612  
**anti-GJB6 antibody (AA 87-117) (Biotin)**

### Overview

Quantity:	200 µL
Target:	GJB6
Binding Specificity:	AA 87-117
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJB6 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

### Product Details

Isotype:	IgG
Specificity:	This GJB6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 87-117 amino acids from the N-terminal region of human GJB6.
Purification:	Affinity purified

### Target Details

Target:	GJB6
Alternative Name:	GJB6 / CX30 / Connexin 30 ( <a href="#">GJB6 Products</a> )
Background:	Name/Gene ID: GJB6 Subfamily: Connexin Family: Ion Channel

## Target Details

---

Synonyms: GJB6, DFNB1B, ECTD2, EDH, Connexin-30, DFNA3, Gap junction beta-6 protein, Gap Junction protein beta-6, Hed, HED2, Connexin 30, CX30, DFNA3B, ED2, Gap junction protein, beta 6

Gene ID: 10804

Pathways: [Sensory Perception of Sound](#)

## Application Details

---

Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months