

## Datasheet for ABIN7608218 **anti-FZD4 antibody (Biotin)**



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### Overview

Quantity:	10 µg
Target:	FZD4
Reactivity:	Human
Host:	Human, Rabbit
Clonality:	Chimeric
Conjugate:	This FZD4 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

### Product Details

Purpose:	Biotinylated Anti-FZD4 antibody(10E10), IgG1 Chimeric mAb
Clone:	1-00E-11
Isotype:	IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

### Target Details

Target:	FZD4
Alternative Name:	FZD4 ( <a href="#">FZD4 Products</a> )
Background:	This gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. This protein may play a role as a positive regulator of the

## Target Details

Wingless type MMTV integration site signaling pathway. A transcript variant retaining intronic sequence and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence. [provided by RefSeq, Jul 2008]

UniProt: [Q9ULV1](#)

Pathways: [WNT Signaling](#), [Hormone Transport](#), [Sensory Perception of Sound](#)

## Application Details

Application Notes: Flow Cyt 1/100

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months