

Datasheet for ABIN301677

anti-FZD2 antibody (Extracellular Domain) (Biotin)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	FZD2
Binding Specificity:	Extracellular Domain
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FZD2 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	NS0-derived rmFrizzled-2 extracellular Cysteine-Rich Domain (CRD).
Isotype:	IgG
Specificity:	Recognizes mouse Frizzled 2, extracellular domain specific.
Purification:	Immunoaffinity purified

Target Details

Target:	FZD2
Alternative Name:	FSD2 / Frizzled 2 (FZD2 Products)
Background:	Name/Gene ID: FZD2 Subfamily: Frizzled

Target Details

	Family: GPCR
	Synonyms: FZD2, Dfrizzled2, Fz2, Frizzled family receptor 2, Frizzled-2, HFz2, Frizzled homolog 2, Fz-2, FzE2, Mfz10, Rfz2, Frizzled 2
Gene ID:	2535
UniProt:	Q14332
Pathways:	WNT Signaling

Application Details

Application Notes:	Approved: WB (0.1 - 0.2 µg/mL) Usage: Suitable for use in Western Blot. Western Blot: Use at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect mouse Frizzled-2. The detection limit for rmFrizzled 2 is ~10 ng/lane and 2 ng/lane under non-reducing. and reducing conditions. In this format, this antibody shows ~25 % cross-reactivity with rmFrizzled 1 and less than 5 % cross-reactivity with rmFrizzled 3, rmFrizzled 4, rmFrizzled 5, rmFrizzled 6, rmFrizzled 7 and rmFrizzled 8. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	deionized water
Concentration:	Lot specific
Buffer:	Lyophilized.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.