

Datasheet for ABIN6746656
anti-OR2J2 antibody (AA 231-280)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	OR2J2
Binding Specificity:	AA 231-280
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR2J2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa231-280 of human OR2J2 (O76002, NP_112167). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%), Pig (92%), Bovine, Horse (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human OR2J2
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	OR2J2
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Target Details

Alternative Name:	OR2J2 (OR2J2 Products)
Background:	Name/Gene ID: OR2J2 Subfamily: Olfactory Family: GPCR Synonyms: OR2J2
Gene ID:	26707
NCBI Accession:	NP_112167
UniProt:	O76002

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Publications

Product cited in: Wilson, Guerrette, Fishel: "Dissociation of mismatch recognition and ATPase activity by hMSH2-hMSH3." in: **The Journal of biological chemistry**, Vol. 274, Issue 31, pp. 21659-64, (1999) ([PubMed](#)).

Watanabe, Ikejima, Suzuki, Shimada: "Genomic organization and expression of the human MSH3 gene." in: **Genomics**, Vol. 31, Issue 3, pp. 311-8, (1997) ([PubMed](#)).

Images

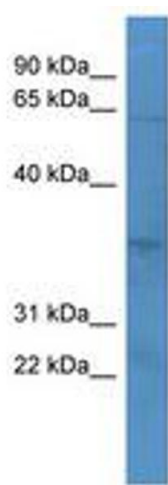


Image 1.