

# Product datasheet for TA315858

## **OR2B2 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

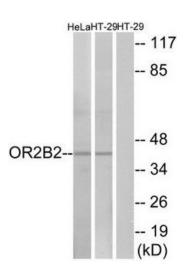
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Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR2B2.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	olfactory receptor family 2 subfamily B member 2
Database Link:	<u>NP_149046</u> <u>Entrez Gene 81697 Human</u> <u>Q9GZK3</u>
Synonyms:	dJ193B12.4; hs6M1-10; OR2B2Q; OR2B9; OR6-1
Note:	OR2B2 antibody detects endogenous levels of total OR2B2 protein.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Olfactory transduction

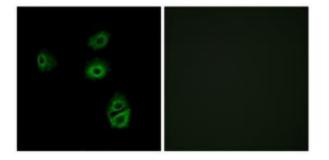


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### **Product images:**



Western blot analysis of extracts from HeLa cells and HT-29 cells, using OR2B2 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR2B2 antibody. The picture on the right is treated with the synthesized peptide.

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