

Product datasheet for TA316234

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OR5AR1 Rabbit Polyclonal Antibody

Product data:

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
Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

OR5AR1.

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 5 subfamily AR member 1 (gene/pseudogene)

Database Link: NP 001004730

Entrez Gene 219493 Human

Q8NGP9

Synonyms: OR11-209

Note: OR5AR1 antibody detects endogenous levels of total OR5AR1 protein.

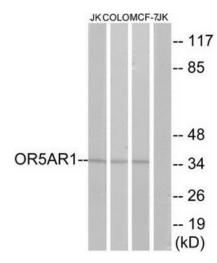
Protein Families: Transmembrane

Protein Pathways: Olfactory transduction

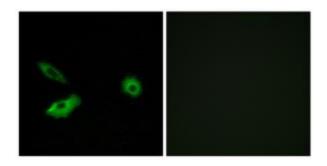




Product images:



Western blot analysis of extracts from Jurkat cells, COLO cells and MCF-7 cells, using OR5AR1 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR5AR1 antibody. The picture on the right is treated with the synthesized peptide.