

Product datasheet for TA316455

OR51A4 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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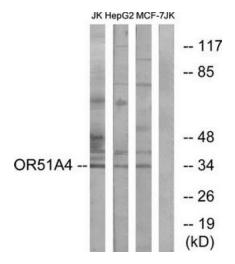
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human OR51A4.
Formulation:	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 51 subfamily A member 4
Database Link:	<u>NP_001005329</u> <u>Entrez Gene 401666 Human</u> <u>Q8NGJ6</u>
Synonyms:	family 51; member 4; olfactory receptor; OTTHUMP00000069574; subfamily A
Note:	OR51A4 antibody detects endogenous levels of total OR51A4 protein.
Protein Families:	Transmembrane
Protein Pathways:	Olfactory transduction



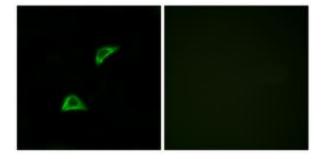
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Product images:



Western blot analysis of extracts from Jurkat cells, HepG2 cells and MCF-7 cells, using OR51A4 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using OR51A4 antibody.The picture on the right is treated with the synthesized peptide.

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