10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

O5AL1 Rabbit Polyclonal Antibody
O5AL1 Rabbit Polyclonal Antibody
Catalog # AP93507

Specification

O5AL1 Rabbit Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	P0C617
Reactivity	**Rat, Human**
Host	**Polyclonal, Rabbit,IgG**
Clonality	**Polyclonal**
Calculated MW	**36929**

O5AL1 Rabbit Polyclonal Antibody - Additional Information

Gene ID 79482

Other Names
Olfactory receptor 5AL1, Olfactory receptor OR11-184, OR5AL1, OR5AL1P

Storage Conditions
-20℃

O5AL1 Rabbit Polyclonal Antibody - Protein Information

Name OR5AL1

Synonyms OR5AL1P

Function
Odorant receptor.

Cellular Location
Cell membrane; Multi-pass membrane protein.

O5AL1 Rabbit Polyclonal Antibody - Protocols

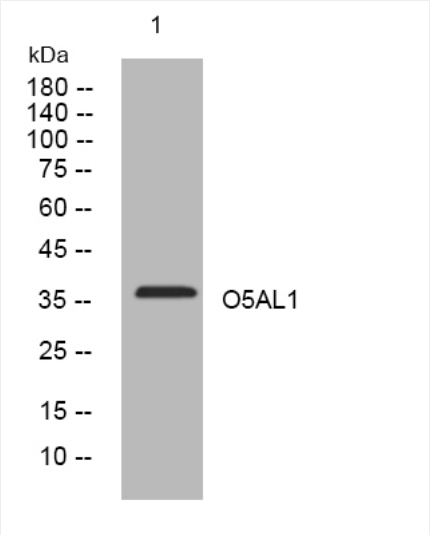
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

- Cell Culture

O5AL1 Rabbit Polyclonal Antibody - Images



Western blot analysis of lysates from HuvEc cells, primary antibody was diluted at 1:1000, 4°over night

O5AL1 Rabbit Polyclonal Antibody - Background

Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008],