

OR7C2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22360a**Specification**

OR7C2 Antibody - Product Information

Application	WB,E
Primary Accession	O60412
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	35323

OR7C2 Antibody - Additional Information**Gene ID** 26658**Other Names**

Olfactory receptor 7C2, Olfactory receptor 19-18, OR19-18, Olfactory receptor 7C3, Olfactory receptor OR19-22, OR7C2, OR7C3

Target/Specificity

This OR7C2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 286-319 amino acids from the human region of human OR7C2.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

OR7C2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

OR7C2 Antibody - Protein Information**Name** OR7C2**Synonyms** OR7C3**Function** Odorant receptor.

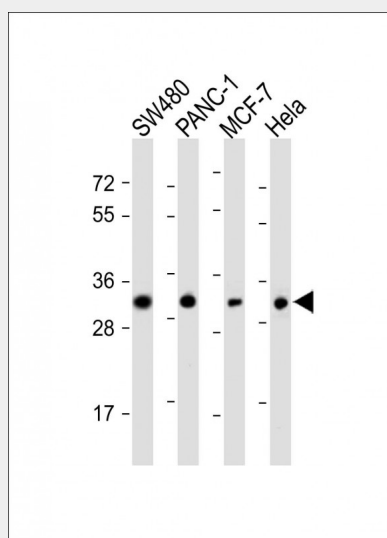
Cellular Location

Cell membrane; Multi-pass membrane protein.

OR7C2 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 Cytometry](#)
- [Cell Culture](#)

OR7C2 Antibody - Images

All lanes : Anti-OR7C2 Antibody at 1:1000 dilution Lane 1: SW480 whole cell lysate Lane 2: PANC-1 whole cell lysate Lane 3: MCF-7 whole cell lysate Lane 4: HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 35 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

OR7C2 Antibody - Background

Odorant receptor.

OR7C2 Antibody - References

Grimwood J.,et al.Nature 428:529-535(2004).
Rouquier S.,et al.Nat. Genet. 18:243-250(1998).
Fuchs T.,et al.Genomics 80:295-302(2002).
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:7205-7205(2004).