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OR7C2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22360a

Product Information

Application	WB, E
Primary Accession	O60412
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB46692
Calculated MW	35323

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 E~~Use at an assay dependent concentration.
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.

Protein Information

Name	OR7C2
Synonyms	OR7C3
Function	Odorant receptor.

Cellular Location Cell membrane; Multi-pass membrane protein.

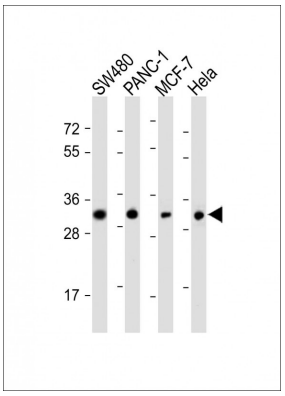
Background

Odorant receptor.

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).

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.