888.267.4436
techsupport@origene.com
www.origene.com

# Name:Rabbit polyclonal anti-OR7C2 antibody

## Product Data Sheet - ANTIBODY

**Catalog: TA315339**

**Components:**
- Rabbit polyclonal anti-OR7C2 antibody (TA315339)
- 1 vial of 20ug myc-DDK tagged OR7C2 HEK293T over-expression lysate lyophilized in RIPA buffer (LC415819). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB control or as desired)

**Amount:** 100ul

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human OR7C2.

**Host:** Rabbit

**Isotype:** IgG

**Species Reactivity:** Human

**Guaranteed Applications:** WB

**Suggested Dilutions:** WB: 1:500~1:3000, ELISA: 1:10000

**Concentration:** 1mg/ml

**Buffer:** Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Storage Condition:** Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.
Stable for 12 months from date of receipt.
Avoid repeated freeze-thaws.

## Target

**Target Name:** Homo sapiens olfactory receptor, family 7, subfamily C, member 2 (OR7C2)

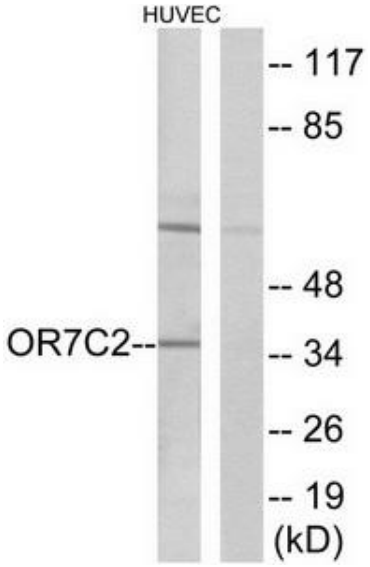
**Alternative Name:** CIT-HSP-87M17; OR19-18; OR7C3

**Database Link:** NP_036509

**Function:**

*This product is to be used for laboratory only. Not for diagnostic or therapeutic use.*
© 2014 OriGene Technologies, Inc. 9620 Medical Center Dr., Suite 200, Rockville, MD 20850

## Validation Data




Western blot analysis of extracts from HUVEC cells, using OR7C2 antibody.The lane on the right is treated with the synthesized peptide.

* More validation images may be available on our website: http://www.origene.com/antibody/TA315339.aspx

***This product is to be used for laboratory only. Not for diagnostic or therapeutic use.***

© 2014 OriGene Technologies, Inc. 9620 Medical Center Dr., Suite 200, Rockville, MD 20850