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Research Use Only. Not for diagnostic or therapeutic use.

EB08836 - Goat Anti-OR7D4 Antibody
Size: 100µg specific antibody in 200µl

Target Protein
Principal Names: OR7D4, olfactory receptor, family 7, subfamily D, member 4, OR19-7, OR19-B, OR7D4P, hg105, odorant receptor family 7 subfamily D member 4 RT, olfactory receptor OR19-7, olfactory receptor, family 7, subfamily D, member 4 pseudogene
Official Symbol: OR7D4
Accession Number(s): NP_001005191.1
Human GeneID(s): 125958

Immunogen
Peptide with sequence C-SIQARSKDISY , from the internal region of the protein sequence according to NP_001005191.1.

Please note the peptide is available for sale.

Purification and Storage
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested
Peptide ELISA: antibody detection limit dilution 1:32000.
Western blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity
Tested:
Expected from sequence similarity: Human