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Performance guaranteed

OR51E1 Polyclonal Antibody

Catalog Number PA5-34053

Product data sheet

Details

Size	50 µg
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Immunogen	Synthetic 16 amino acid peptide from internal region of human OR51E1.
Conjugate	Unconjugated
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.1% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

Species Reactivity

Species reactivity	Bovine, Horse, Hamster, Human, Mouse, Non-human primate, Pig, Rabbit, Rat

Tested Applications	Dilution *
Immunohistochemistry (Paraffin) (IHC (P))	10 µg/mL

* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.

Product specific information

Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bovine, Dog, Hamster, Panda, Rabbit, Horse, Pig (100%); Galago, Bat, Elephant (94%); Opossum (88%). For IHC(P), use proteinase K antigen retrieval. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen.

Background/Target Information

Odorant receptor (Potential).

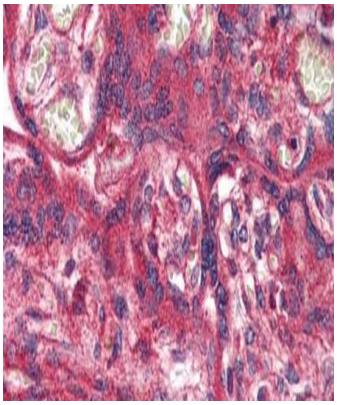
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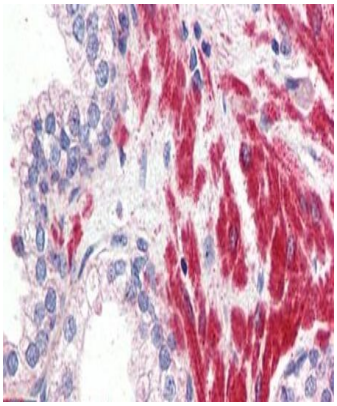
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Product Images For OR51E1 Polyclonal Antibody



OR51E1 Antibody (PA5-34053) in IHC (P)

Immunohistochemical analysis of formalin-fixed paraffin-embedded human placenta using a OR51E1 polyclonal antibody (Product # PA5-34053). Heat-induced antigen retrieval was performed prior to staining.



OR51E1 Antibody (PA5-34053) in IHC (P)

Immunohistochemical analysis of formalin-fixed paraffin-embedded human prostate using a OR51E1 polyclonal antibody (Product # PA5-34053). Heat-induced antigen retrieval was performed prior to staining.

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