



# V1RL3 rabbit pAb

Cat No.:ES5751

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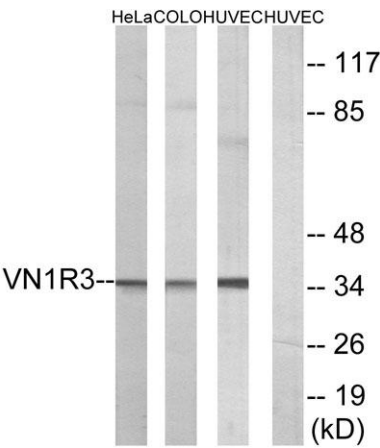
## Overview

Product Name	V1RL3 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human VN1R3. AA range:129-178
Specificity	V1RL3 Polyclonal Antibody detects endogenous levels of V1RL3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Vomer nasal type-1 receptor 3
Gene Name	VN1R3
Cellular localization	Cell membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	35kD
Human Gene ID	317702
Human Swiss-Prot Number	Q9BXE9
Alternative Names	VN1R3; V1RL3; FKSG46; Vomer nasal type-1 receptor 3; V1r-like receptor 3
Background	function:Putative pheromone receptor.,miscellaneous:The gorilla and orangutan orthologous proteins do not exist, their genes are pseudogenes.,online information:No one nose - Issue 61 of August 2005,polymorphism:There seems





to be a deletion in the gene coding for this protein in about 98% of the population.,similarity:Belongs to the G-protein coupled receptor 1 family.,



Western blot analysis of lysates from HUVEC, HeLa, and COLO cells, using VN1R3 Antibody. The lane on the right is blocked with the synthesized peptide.

