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## Product Datasheet

### Olfactory receptor 51Q1 Antibody, Rabbit, Polyclonal AST-G453

Article Name	Olfactory receptor 51Q1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-G453
Supplier Catalog Number	G453
Alternative Catalog Number	AST-G453-100,AST-G453-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human OR51Q1. AA range:268-317
Product Description	Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from...
Clonality	Polyclonal
UniProt	<a href="#">Q8NH59</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.