

## Olfactory receptor 52K1 Ab

[Images\(2\)](#)

Cat.#: AF9143	Concn.: ~1mg/ml	Mol.Wt.: 40kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:1000, IF/ICC 1:100-1:500

\*The optimal dilutions should be determined by the end user.

Reactivity: Human,Rat

Storage: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Olfactory receptor 52K1, corresponding to a region within the internal amino acids.

Uniprot: Q8NGK4

Western blot analysis of extracts from various samples, using Olfactory receptor 52K1 Ab.

Lane 1: COLO205 cells, blocked with antigen-specific peptides,

Lane 2: COLO205 cells,

Lane 3: Rat testis,

Lane 4: HepG2 cells(heat shock treatment).

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.