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# OR52E4 Ab

Images(4)

| | | |
|---|---|---|
| Cat.#: DF5193 | Concn.: ~1mg/ml | Mol.Wt.: 35 KD |
| Size: | Source: Rabbit | Clonality: Polyclonal |

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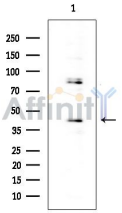
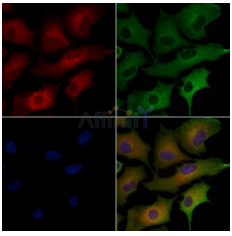
|---|---|
| Application: | WB 1:500-1:1000, IF/ICC 1:100-1:500<br>*The optimal dilutions should be determined by the end user. |
| Reactivity: | Human |
| Storage: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months 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 OR52E4, corresponding to a region within the internal amino acids. |
| Uniprot: | Q8NGH9 |




Western blot analysis of extracts from Mouse testis, using OR52E4 Ab at 1/1000 dilution.
Observed bands:40kD.



DF5193 staining A549 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(DF5193) and mouse anti-beta tubulin Ab(T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.
The nuclear counter stain is DAPI (blue).

*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.

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