

## **Affinity Biosciences**

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## OR9G1 Ab

Images(3)

Cat.#: DF8705 Concn.: ~1mg/ml Mol.Wt.: 34 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: IHC 1:50-1:200, WB 1:1000-3000, IF/ICC 1:100-1:500

\*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.

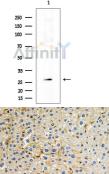
Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human OR9G1, corresponding to a

region within the internal amino acids.

Uniprot: Q8NH87



Western blot analysis of extracts from COLO205 cells(heat-shock treatment),

using OR9G1 Ab at 1/1000 dilution.

Observed bands:27kD.

DF8705 at 1/100 staining mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at  $4^{\circ}\text{C}$  overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4°C with gentle shaking, overnight.

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