

## ABCD2 Ab

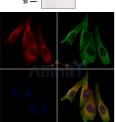
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Images(3)

| Cat.#: DF9250<br>Size: 100ul,200ul | Concn.: ~1mg/ml<br>Source: Rabbit  | Mol.Wt.: 83 kDa<br>Clonality: Polyclonal |
|------------------------------------|--|--|
| Application:                       | WB 1:1000-3000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000<br>*The optimal dilutions should be determined by the end user.                             |  |
| Reactivity:                        | Human,Mouse  |  |
| Purification:                      | The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).                         |  |
| Immunogen:                         | A synthesized peptide derived from human ABCD2, corresponding to a region within the internal amino acids.   |  |
| Uniprot:                           | Q9UBJ2   |  |
| 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. |  |



Western blot analysis of extracts from Mouse testis, using ABCD2 Ab. The lane on the left was treated with blocking peptide.



DF9250 staining 3T3 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(DF9250 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) 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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