

## AGXT2 Ab

Images(3)

Cat.#: DF9184                                  Concn.: ~1mg/ml                                  Mol.Wt.: 57 kDa, 65 kDa  
Size:    Source: Rabbit    Clonality: Polyclonal

Application:                                  WB 1:1000-3000, IHC 1:50-1:200, IF/ICC 1:200  
\*The optimal dilutions should be determined by the end user.

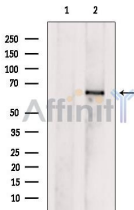
Reactivity:    Human,Mouse,Rat

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).

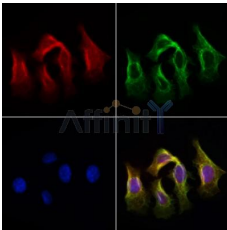
Immunogen:    A synthesized peptide derived from human AGXT2, corresponding to a region within the internal amino acids.

Uniprot:    Q9BYV1



Western blot analysis of extracts from Mouse spleen, using AGXT2 Ab. The lane on the left was treated with blocking peptide.

Observed bands: 65 kDa.



DF9184 staining HeLa 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(DF9184 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.

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