

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## C4d Ab

Images(1)

Cat.#: DF13993 Concn.: ~1mg/ml Mol.Wt.:

Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000

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

Reactivity: Human

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

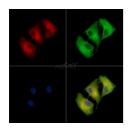
Immunogen: A synthesized peptide derived from Human C4d.

Uniprot: P0C0L4

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.



DF13993 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(#DF13993) and mouse anti-beta tubulin Ab(#T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an

AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab.

The nuclear counter stain is DAPI (blue).

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