

## Actinin alpha 2/3 Ab

[Images\(7\)](#)

Cat.#: DF3163  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 103 KD  
Clonality: Polyclonal

Application:

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

\*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:

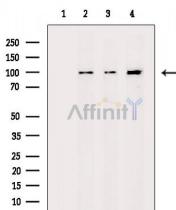
The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

A synthesized peptide derived from human Actinin alpha 2/3, corresponding to a region within N-terminal amino acids.

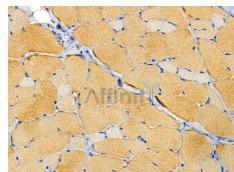
Uniprot:

P35609/Q08043



Western blot analysis of extracts from various samples, using Actinin alpha 2/3 Ab.

Lane 1: Mouse brain, blocked with antigen-specific peptides,  
Lane 2: Mouse brain,  
Lane 3: Hela cells(serum starvation treatment),  
Lane 4: RAW264.7 cells(LPS 4h treatment).



DF3163 at 1/100 staining Rat skin 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°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

**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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