

## Cytokeratin 18 Ab

[Images\(1\)](#)

Cat.#: BF0727                                      Concn.: ~1mg/ml                                      Mol.Wt.: 48kDA  
Size:    Source: Mouse    Clonality: Monoclonal

Application:                                      WB 1:500-1:2000, IHC 1:100-1:1000, IF/ICC 1:200-1:1000  
\*The optimal dilutions should be determined by the end user.

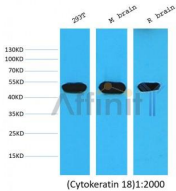
Reactivity:                                      Human,Mouse,Rat

Storage:                                      Mouse IgG1 in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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:                                      Affinity-chromatography.

Immunogen:                                      Purified recombinant fragment of human CK18 expressed in E. Coli.

Uniprot:    P05783



Western blot analysis of extracts from various samples, using Cytokeratin 18 mouse monoclonal Ab.

lane1:293T,  
lane2:mouse brain,  
lane3:rat brain

**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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