



## Anti-Vimentin Mouse Monoclonal Antibody(2C5)

Catalog No.	EM42073-01	EM42073-02
Size	50 $\mu$ l	100 $\mu$ l
Species	Human Mouse Rat	Molecular 50-57KD

**Background:** The cytoskeleton consists of three types of cytosolic fibers: microfilaments (actin filaments), intermediate filaments, and microtubules. Vimentin is a type III intermediate filament (IF) protein that is expressed in mesenchymal cells.

**Specificity:** Antibody can detects endogenous Vimentin protein.

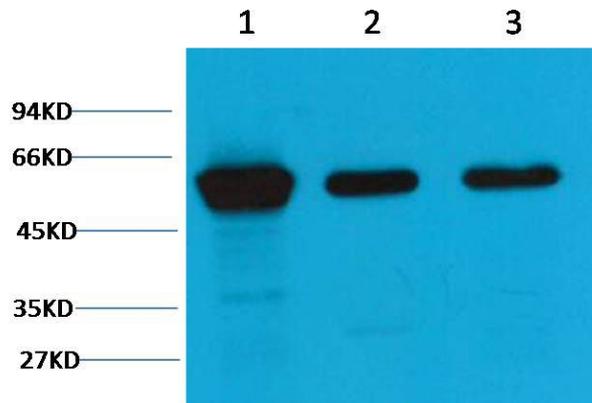
**Application:** WB: 1:100-3,000

Optimal dilutions/concentrations should be determined by the end user.

**Form:** Liquid ,1mg/ml

**Storage buffer:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

**Storage:** Store at -20°C. Do not aliquot the antibody.



Western blot analysis of 1) Hela, 2) Mouse Brain Tissue , 3) Rat Brain tissue with diluted at 1:2,000.