

## 天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

## **Vimentin Rabbit Polyclonal Antibody**

Catalog TDY262C TDY262F Tel; 010-82908854

Free: 400-0620-621

Quantity 50µL 100µL Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB. IHC	H. R. M	50-57KD	laG

**Storage Buffer & Condition:** Immunogen Affinity Purified Rabbit IgG, 1mg/ml in PBS pH7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

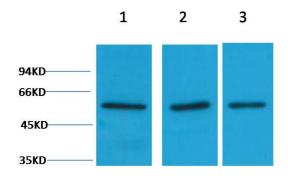
Store at -20°C. Do not aliquot the antibody.

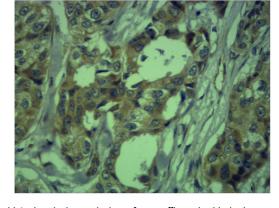
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:500-1,000

Optimal dilutions should be determined by the end user.

**Specificity:** Antibody can detects endogenous Vimentin protein. **Alternative Names:** FLJ36605 antibody, VIM antibody, VIME antibody

**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.





Western blot analysis of 1) Hela, 2)Mouse Brain, 3) Rat Brain tissue with Vimentin Rabbit pAbTDY262 diluted at 1:2,000. Immunohistochemical analysis of paraffin-embedded human breast caricnoma using Vimentin (TDY262) Rabbit pAb diluted at 1:500.