

## Vimentin Rabbit Polyclonal Antibody

Catalog Number: E12-262 Amount: 100μg/100μl

Isotype: IgG

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)

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protein that is expressed in mesenchymal cells.

Form of Antibody: Immunogen Affinity Purified Rabbit IgG, 1mg/ml in PBS pH7.4, containing 0.02% sodium

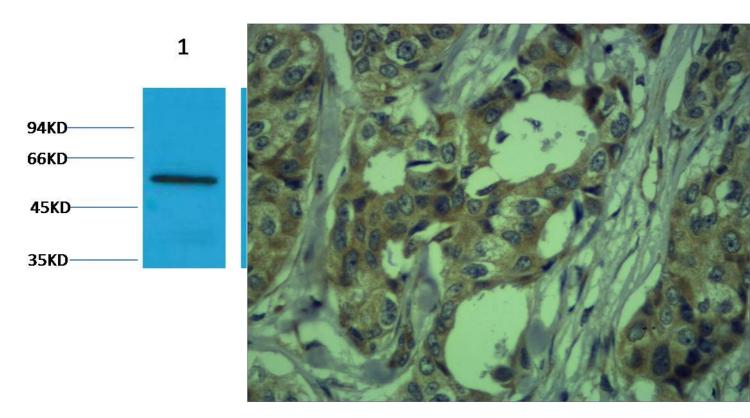
azide as Preservative and 50% Glycerol.

Storage/Stability: Specificity/Sensitivity: Store at -20°C/1 year. Do not aliquot the antibody. Antibody can detects endogenous Vimentin protein.

Reactivity: H, R, M

**Applications:** WB: 1:1,000-2,000 IHC: 1:500-1,000

Molecular Weight: 50-57KD



Western blot analysis of 1) Hela, 2)Mouse Brain, 3) Rat Brain tissue with Vimentin Rabbit pAb E12-262 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded human breast caricnoma using Vimentin (E12-262) Rabbit pAb diluted at 1:500.

 Web: www.enogene.com