

Product datasheet for TA385552

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Vimentin (VIM) Rabbit Monoclonal Antibody [Clone ID: R04-1C8]

Product data:

Product Type: Primary Antibodies

Clone Name: R04-1C8
Applications: IP, WB

Recommended Dilution: WB: 1/1000

IP: 1/20

Reactivity: Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic phosphopeptide corresponding to residues surrounding Ser72 of human

Vimentin (Phosphorylated)

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 54 kDa; Observed MW: 54 kDa

Gene Name: vimentin

Database Link: P08670

Background: Swiss-Prot Acc.P08670.Vimentins are class-III intermediate filaments found in various non-

epithelial cells, especially mesenchymal cells. Vimentin is attached to the nucleus,

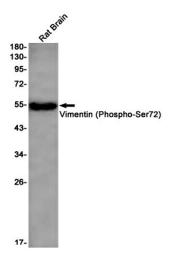
endoplasmic reticulum, and mitochondria, either laterally or terminally.

Synonyms: FLJ36605; vimentin





Product images:



Western blot analysis of Vimentin (Phospho-Ser72) in rat Brain lysates using Phospho-Vimentin (Ser72) antibody.