
Vimentin Antibody

Subcategory: Chicken Polyclonal Antibody

Cat. No.: 253238

Unit: 0.1 ml

Description:

Vimentin is the major subunit protein of the intermediate filaments of mesenchymal cells. Vimentin is involved with the intracellular transport of proteins between the nucleus and plasma membrane. Vimentin is also implicated in steroid synthesis via its role as a storage network for steroidogenic cholesterol containing lipid droplets. Immunohistochemical staining for vimentin is characteristic of sarcomas (or neural, muscle and fibroblast origin) as compared to carcinomas which are generally negative.

Isotype: Chicken Ig

Applications: E, WB, IF

Species Reactivity: B, D, Mk, R

Format: Each vial contains 0.1 ml IgY in PBS pH7.4 with 0.065% sodium azide. Antibody was purified by PEG precipitation.

Alternate Names: Vimentin; VIM

Accession No.: P08670

Antigen: Recombinant human Vimentin expressed in E. coli.

Application Notes: WB: 1:1,000; IF: 1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.