

Vimentin antibody

Catalog No.: 15-288-20581A

Quantity: 0.1 mg

Background: Intermediate filaments (IFs), with characteristic 10 nm diameter are a distinct class of

molecularly hetergeneous cytoskeletal filaments defined by ultrastructural, immunological and biochemical criteria. IFs differ significantly from other cytoskeletal elements of the cell, namely microtubules and microfilaments, and are components of most eukaryotic cells. Vimentin, one of the five major groups of intermediate filaments, occurs in

mesenchymal cells.

Host / Isotype: Chicken

Immunogen: Purified vimentin from cultured human foreskin fibroblasts.

Format: Purification: Whole antiserum

Buffer System: Preservative: 0.1% Sodium Azide; Constituents: Whole Serum

Applications: ICC, IF, WB

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Cross-reacts with Human and a wide range of other mammalian species. Not yet tested in

other species.

Storage: Aliquot and store at -20