



Product Data Sheet for:
Sheep anti-Human Vimentin
Affinity Purified IgG-Peroxidase Conjugate

Catalogue #: SAVM-APHRP
Lot #: XXXX
Expiry: XXXX

Rev : 803

Immunogen: Purified recombinant vimentin (Vm) produced in bacteria. This protein constitutes a 20 kDa fragment from the amino-terminus of vimentin.

Presentation: Sheep IgG affinity purified on recombinant human vimentin immobilized on agarose beads is conjugated to horseradish peroxidase by the periodate method. Each vial contains 0.1 ml of IgG-HRP at a concentration of 1.0 mg/ml in a buffered stabilizer solution containing 50% glycerol (v/v). The conjugate has an Rz ratio (Reinheitszahl, A_{403}/A_{280}) of 0.46 as determined spectrophotometrically.

Storage: Store in the freezer between -10 to -20°C. Gently mix before use.

Specificity: Prior to conjugation, this antibody was specific for vimentin as demonstrated by immunoelectrophoresis and ELISA.

Application: This product can be used as an enzyme labelled primary antibody in immunoblotting and immunoassay applications.

Optimum conditions for use of this antibody in analytical procedures should be established in each laboratory.

For Research Use Only

Related Products:

Product: SAVM-IG	Sheep anti-human Vimentin, purified whole IgG from antiserum	10 mg vial
Product: SAVM-AP	Sheep anti-human Vimentin, affinity purified IgG	0.5 mg vial