



Product Data Sheet for:

Sheep anti-Human Vitronectin Affinity Purified IgG:Peroxidase Conjugate

Catalogue #: SAVN-APHRP

Lot #: XXXX Expiry: XXXX

Rev: 703

Immunogen: Purified vitronectin (Vn) from human plasma. This protein is also known as S-

Protein.

Presentation: 0.1 ml volume of sheep immunoglobulin affinity purified on vitronectin immobilized

on agarose beads. The sheep IgG was conjugated to horseradish peroxidase by the periodate method. The concentration is 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 0.63 as determined spectrophotometrically.

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

Specificity: This antibody is specific for vitronectin as demonstrated by immunoelectrophoresis

and ELISA.

Application: This product can be used as a source of peroxidase labelled antibodies in

immunoassays and immunodetection of human vitronectin.

Related products:

Product: **SAVN-IG** Sheep anti-human Vitronectin, purified whole IgG from antiserum 10 mg vial Product: **SAVN-AP** Sheep anti-human Vitronectin, affinity purified IgG 0.5 mg vial

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

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