



**\*\*REPRESENTATIVE DATASHEET\*\***

Product Data Sheet for:  
**Sheep anti-human Neutrophil Elastase  
Peroxidase Conjugated IgG**

**Catalogue #:** SANE-HRP  
**Lot #:** XXXX  
**Expiry:** XXXX

**Immunogen:** Neutrophil elastase (active-site blocked) prepared from human sputum.

**Presentation:** XXXX ml of sheep immunoglobulin conjugated to horseradish peroxidase. The IgG-HRP concentration is XXXX mg/ml in a buffered stabilizer solution containing 50% glycerol (v/v). The conjugate has an Rz ratio (Reinheitszahl, A<sub>403</sub>/A<sub>280</sub>) of XXXX as determined spectrophotometrically. Total protein is **0.2 mg**.

**Storage:** Store between -10 and -20°C. Product will become viscous but will not freeze. Avoid storage in frost-free freezers. Keep vial tightly capped. Allow product to warm to room temperature and gently mix before use. Avoid exposure to sodium azide as this is an inhibitor of peroxidase activity.

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

**Applications:** This product is suitable as a source of peroxidase conjugated antibodies to neutrophil elastase.

***For Research Use Only***

Related products:

Product: <b>SANE-IG</b>	Sheep anti-human Neutrophil Elastase, purified IgG	10 mg vial
Product: <b>SANE-AP</b>	Sheep anti-human Neutrophil Elastase, affinity-purified IgG	0.5 mg vial

Visit our website ([www.affinitybiologicals.com](http://www.affinitybiologicals.com)) for details.

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

**Limited Warranty:** This product is warranted to perform in accordance with its labelling and literature. Affinity Biologicals Inc. disclaims any implied warranty of merchantability or fitness for any other purposes, and in no event will Affinity Biologicals Inc. be liable for any consequential damages arising out of aforesaid express warranty.