6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Product Specifications

VWR Part Number: IR2890

ImmunoReagents, Inc. Part Number: DkxSh-003-L800NHSX

Product: DONKEY ANTI-SHEEP IGG (H+L) F(AB)'2 FRAG

Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)

Amount: 0.5 mg

Conjugate: DyLight® 800 (Ex = 770 nm; Em = 794 nm)

Form: Lyophilized

Purification: Affinity purified using solid phase Sheep IgG

Purity: > 90% based on SDS-PAGE Small amounts of intact IgG may be present.

Host: Donkey

Immunogen: Purified Sheep IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA,

Protease/IgG free

Storage: Store freeze-dried powder at 2-8 °C.

Shelf Life: 1 year from date of receipt. Prepare working dilution prior to use and then discard.

Specificity: Based on IEP, this antibody reacts with: · heavy (?) chains on Sheep IgG · light chains on

all Sheep immunoglobulins

Cross Reactivity: Based on IEP, no reactivity is observed to: · non-immunoglobulin Sheep serum proteins · IgG from Human, Mouse, or Rabbit

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Country of Origin: Donkey serum was obtained from healthy animals of US origin and under the care of a

registered veterinarian.

Applications: This antibody is suitable for all immunoassay applications. The optimal working dilution

should be determined by the investigator.

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