

Lumi Supernova™

Chemiluminescent Substrate (LUSNM™- Membrane / Blotting)

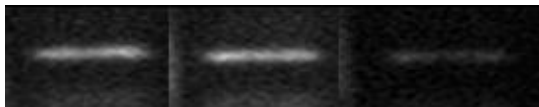
Developed specifically for HRP Blotting applications requiring high performance with economical affordability. LUMI Supernova™ is best in its class of chemiluminescent substrates.

Benefits of LUMI Supernova™

This substrate was developed to deliver high performance and affordability. High sensitivity, with very low background, and economical.

- Low Pico to Mid Femto detection
- Best in its class
- Low backgrounds
- High signal to noise ratios
- Superior Stability
- 24 month shelf life
- Mixed working stock stable for several days

Immuno4 LUSNM™ Is Superior to Competitor Products In Its Class



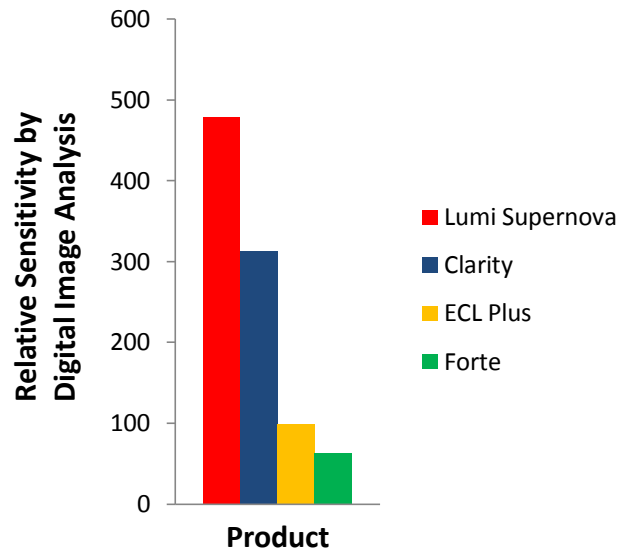
Immuno4 Lumi Supernova (Left)
Mid Femto Level Competitor (Middle)
Super ECL Competitor (Right)

Immuno4 LUSNM™ Shows Notable Performance Against the Top Performer



Immuno4 LUMXL (L) Immuno4 LUSNM (R)

Immuno4 LUMSN™ Is Superior to Competitor Products in its Class



Immuno4 Partnering

Immuno4 scientists have developed some of the best commercial detection and laboratory reagents on the market. The Immuno4 technical team can custom develop products for your needs.

- Flexible business to business interaction
- Custom formulation that meets YOUR assay needs
- Reliable manufacturing and quality control

Applications

LUMSN™ is specially formulated for HRP membrane and blotting applications

The Next Generation of Laboratory and Detection Reagents

Lumi Supernova™

Economical High Performance

Packaging

LUSNM is available in 100 mL, 200 mL, 500mL, 1 Liter kits. All materials are sold in custom or bulk quantities. Custom filling available.

Ordering Information	
Code	Description
LUMXL	Lumi Super Tracker XL™ Membrane / Blotting Chemiluminescent Peroxidase Substrate
LUSNM	Lumi Supernova™ Membrane / Blotting Chemiluminescent Peroxidase Substrate
LUMST	Lumi Super Tracker™ Membrane / Blotting Chemiluminescent Peroxidase Substrate
LUSST	Lumi Super Tracker™ Soluble / ELISA Chemiluminescent Peroxidase Substrate
LIABB	Lightning in a Bottle™ One Component Chemiluminescent Membrane / Blotting Peroxidase Substrate
HRPZR	Super Shield Peroxidase Conjugate Stabilizer™ (Bovine and Mammalian Protein Free)
ALPZR	Super Shield Alkaline Phosphatase Conjugate Stabilizer™ (Bovine and Mammalian Protein Free)
SSSZR	Super Shield Simulator™ Peroxidase Conjugate Stabilizer (Protein Free)
MACZR	Super Shield™ Macro™ Universal Stabilizer (Bovine and Mammalian Protein Free)
APNMC	Armor Plate™ Non Mammalian Protein Coat Block (Bovine and Mammalian Protein Free)
NMPCC	Armor Plate™ Concentrate Non Mammalian Protein Coat Block (5X) and Diluent (10X) (Bovine and Mammalian Protein Free)
APMPC	Armor Plate™ Milk Protein Coat Block (Bovine Serum Free)



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