www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

WESTVISION PEROXIDASE POLYMER, ANTI-RABBIT IGG (WESTERN BLOT DETECTION)

SKU: WB-1000-.8



DESCRIPTION

Highly active WestVision™ Peroxidase Polymer antibody conjugates have been added to our line of western blot detection reagents. These reagents are:

• Sensitive
• Convenient
• EconomicalWestVision™ Peroxidase Polymer antibody conjugates bind primary antibodies of mouse (WB-2000) or rabbit (WB-1000) origin with high affinity, producing sharp signal and low background in western blot detection. The conjugates are based on a new method of polymerizing enzymes and attaching these polymers to antibodies. The novel approach employed to form enzyme polymers avoids the use of large dextrans or other macromolecules as a backbone. Attaching these unique polymers to an antibody allows a higher density of enzymes to access a target with minimal interference. The result is an excellent signal-to-noise-ratio in western blot detection.

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.

www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

SPECIFICATIONS

Detection Enzyme	Peroxidase
Format	Concentrate
Formulation	50 mM HEPES, 100 mM Na2SO4, pH 6.8, preservative.
Isolation Technology	Micropolymer Reagents
Unit Size	0.8 ml
Storage Instructions	2-8 °C, DO NOT FREEZE
Usage Summary	Suggested working dilution range: Chromogenic substrates: 1:500-1:5000 Chemiluminescent substrates: 1:5,000-1:200,000
Applications	Blotting Applications, Elispot
Target Species	Rabbit
Concentration	5.0 mg/ml conjugate
Conjugate	Micropolymer HRP
Platform	Micropolymer Reagents

TECHNICAL INFORMATION

Highly active WestVision™ Peroxidase Polymer antibody conjugates have been added to our line of western blot detection reagents. These reagents are:

- Sensitive
- Convenient
- Economical

WestVision™ Peroxidase Polymer antibody conjugates bind primary antibodies of mouse (WB-2000) or rabbit (WB-1000) origin with high affinity, producing sharp signal and low background in western blot detection. The conjugates are based on a new method of polymerizing enzymes and attaching these polymers to antibodies. The novel approach employed to form enzyme polymers avoids the use of large dextrans or other macromolecules as a backbone. Attaching these unique polymers to an antibody allows a higher density of enzymes to access a target with minimal interference. The result is an excellent signal-to-noise-ratio in western blot detection.

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.

www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

CITATIONS

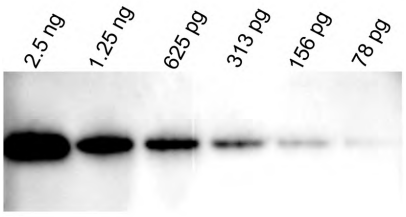
Powered by Bioz © 2023 See more details on Bioz

DOCUMENTS

- User Guide
- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES





For research use only. Not intended for therapeutic or diagnostic use in animals or humans.