



Reagents

Chemiluminescent Western Blots

The following reagents and consumables can be used with any chemiluminescent Western blot, and are recommended for use with the LI-COR C-DiGit[®] Blot Scanner and the Odyssey[®] Fc Dual-Mode Imaging System.

Chemiluminescent Substrates

WesternSure[®] PREMIUM Substrate

WesternSure PREMIUM gives you Dura-like sensitivity for >60 minutes. Use this substrate if you need more than 20 minutes to complete your acquisition.

926-95010	WesternSure PREMIUM Chemiluminescent Substrate	20 mL Kit
926-95000	WesternSure PREMIUM Chemiluminescent Substrate	100 mL Kit

Secondary Antibodies

926-80010	WesternSure Goat anti-Mouse IgG (H + L)	1.0 mL
926-80011	WesternSure Goat anti-Rabbit IgG (H + L)	1.0 mL

Stripping Buffer

926-92000	WesternSure ECL Stripping Buffer 5X	100 mL
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Protein Markers/Ladders

	Visual	Chemiluminescence
WesternSure Ladder	✓	✓
Chameleon [®] Vue Ladder	✓	
Odyssey [®] Protein Molecular Weight Marker	✓	

926-98000	WesternSure Pre-stained Chemiluminescent Protein Ladder (8-250 kDa)	250 µL
928-50000	Chameleon Vue Pre-Stained Protein Ladder (8-260 kDa).	250 µL
928-40000	Odyssey Protein Molecular Weight Marker (10-250 kDa)	500 µL

WesternSure® Pen

Easily make any visible size standard chemiluminescent by marking it with the WesternSure Pen prior to substrate incubation.



Chemiluminescent detection of visible protein standards. The WesternSure Pen (LI COR P/N 926-91000) was used to mark the blue protein standards (panel A) for chemiluminescent Western blot detection. The blot was exposed to WesternSure PREMIUM chemiluminescent substrate and imaged on an Odyssey® Fc Imaging System (panel B).

926-91000 WesternSure Pen

Sample Loading Buffer

928-40004	4X Protein Sample Loading Buffer	15 mL
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Membranes

926-31090	Nitrocellulose Membrane (10 membranes)*	0.22 μ m, 7 x 8.5 cm
926-31092	Nitrocellulose Membrane (1 roll)*	0.22 μ m, 30 cm x 3 m

Western Blot Clear* Incubation Boxes

* Other incubation box colors available. Go to www.licor.com/blotboxes

929-98101	Western Incubation Box, Clear, Small	7.2 cm x 4.9 cm x 3.0 cm
929-98105	Western Incubation Box, Clear, Small	Qty 5
929-98110	Western Incubation Box, Clear, Small	Qty 10
929-98201	Western Incubation Box, Clear, Medium	8.9 cm x 6.5 cm x 2.8 cm
929-98205	Western Incubation Box, Clear, Medium	Qty 5
929-98210	Western Incubation Box, Clear, Medium	Qty 10
929-98301	Western Incubation Box, Clear, Large	11.5 cm x 8.8 cm x 2.8 cm
929-98305	Western Incubation Box, Clear, Large	Qty 5
929-98310	Western Incubation Box, Clear, Large	Qty 10
929-98401	Western Incubation Box, Clear, X-Large	15.2 cm x 10.1 cm x 3.1 cm
929-98405	Western Incubation Box, Clear, X-Large	Qty 5
929-98410	Western Incubation Box, Clear, X-Large	Qty 10

Primary Antibodies for Normalization

926-42212	β -Actin Mouse Monoclonal Antibody	100 μ L
926-42210	β -Actin Rabbit Monoclonal Antibody	100 μ L
926-42213	α -Tubulin Mouse Monoclonal Antibody	100 μ L
926-42211	β -Tubulin Rabbit Polyclonal Antibody	100 μ L
926-42214	COX IV Rabbit Monoclonal Antibody	100 μ L

Accessories

921-00000	MPX™ (Multiplex) Blotting System	
921-00200	Single Marker/One Lane Comb	
921-00202	Single Marker/Two Lane Comb	
921-00204	Single Marker/Three Lane Comb	
921-00206	Single Marker/Four Lane Comb	
926-40020	Odyssey® Fc Imaging Trays	Qty 5

* Shipment of hazardous goods complies with IATA regulations, and a surcharge will be included in the shipping costs for this product.

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