



ECL One-Star, ONE SOLUTION Chemiluminescent Substrate

ECL One Star, the new one-solution "ready to use" chemiluminescent substrate for Western blotting: enables an increased experimental consistency avoiding pipetting errors and possible contaminations.



Code - EMP003250

Description - ECL One-Star One solution

Format - 2500 cm²-250 ml

Sample available (100 cm²-10 ml)



EASY TO USE: ALL IN ONE!

Luminol/Enhancer/Peroxide
Buffer premixed and ready to use!



OPTIMIZED SENSITIVITY

Signal intensity among the highest compared to standard ECL substrates



LOW BACKGROUND

High signal-to-noise ratio



STABLE SOLUTION

Stable at Room temperature for 12 months

EUROCLONE COMPLETE RANGE OF WESTERN BLOT CHEMILUMINESCENT SUBSTRATES: MAKE YOUR CHOICE, WE HAVE THE SOLUTION!

ECL One-Star One Solution

Standard ECL substrate with the highest signal compared to competitors.

LiteUP

Medium to high signal intensity at a low price.

LiteAblot® EXTEND

Strong and long lasting signal.
Recommended for use with
CCD cameras.

LiteAblot® TURBO

Highest sensitivity.
Recommended for the detection of low abundant proteins.

	ECL One-Star One Solution Cat. EMP003250	LiteUP Cat. EMP002005	LiteAblot® EXTEND Cat. EMP013001	LiteAblot® TURBO Cat. EMP012001
Signal Intensity	*	**	* *	* * *
Sensitivity	Picograms	Picograms to mid femtograms	Mid femtograms	Low femtograms
Signal Duration	Up to 3 hrs	Up to 4 hrs	24 hrs	8 hrs
Volume	250 ml	250 ml + 250 ml	50 ml + 50 ml	50 ml + 50 ml
Recommended Antibodies dilutions (1 mg/ml stock solution)	Primary Ab: 1/100-1/5000 Secondary Ab: 1/1000-1/15000	Primary Ab: 1/1000-1/15000 Secondary Ab: 1/25000-1/150000	Primary Ab: 1/1000-1/50.000 Secondary Ab: 1/50000-1/250000	Primary Ab: 10-200 ng/ml Secondary Ab: 1/100000-1/500000

FOR MORE INFORMATION ABOUT THIS PRODUCT, PLEASE CONTACT YOUR EUROCLONE REPRESENTATIVE



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