

Cytiva Amersham ECL Western Blotting Detection Reagents



🕐 cytiva

Enhanced chemiluminescence (ECL) detection reagents for reliable detection of medium and high expression proteins. Reliable chemiluminescence detection of medium and high expression proteins with higher sensitivity than colorimetric assays.

- Enhanced luminol-based detection, which is suitable for all routine Western blotting
- Ideal for confirmatory Western blotting applications using chemiluminescence detection
 - At least 10 fold more sensitive than colorimetric assays
 - Detectable on Amersham Hyperfilm ECL or with a CCD imager such as ImageQuant LAS 500

Code	Pack	Price
RPN2109	For 1000cm ² membrane	£139.00
RPN2209	For 2000cm ² membrane	£215.00
RPN2106	For 4000cm ² membrane	£276.00
RPN2134	For 6000cm ² membrane	£423.00



Cytiva Amersham CyDye[™] DIGE Fluors Minimal Dyes

CyDye DIGE Fluor minimal dyes are size and charge matched fluorescent dyes specifically designed for detecting protein abundance differences in 2D fluorescence difference gel electrophoresis using Ettan DIGE system. Intended for general 2D application use where sufficient amounts of sample are available.

- Exceptional dyes for multicolor analysis, offering bright and intense colors with narrow excitation and emission bands
- Fluors are spectrally distinct, making them highly suitable for multicolor detection
- Allow detection of up to three prelabeled protein samples and standards on the same 2D electrophoresis gel
- Size and charge matched dyes enable co-migration of labeled samples within the gel
- Bright and highly sensitive dyes allow the use of the minimal labeling technique
- Minimal loss of signal during labeling, separation, and scanning
- No change in signal over wide pH range used during first dimension (IEF) separation
- Discrete signal from each fluor with minimal cross talk contributes to high accuracy

Code	Description	Pack	Price
25801082	Cy2 minimal dye	5nmol	£775.00
25800860	Cy2 minimal dye	10nmol	£1558.00
RPK0272	Cy2 minimal dye	25nmol	£2564.00
25801083	Cy3 minimal dye	5nmol	£775.00
25800861	Cy3 minimal dye	10nmol	£1558.00
RPK0273	Cy3 minimal dye	25nmol	£2564.00
25801085	Cy5 minimal dye	5nmol	£775.00
25800862	Cy5 minimal dye	10nmol	£1558.00
RPK0275	Cy5 minimal dye	25nmol	£2564.00
28934530	Minimal dye labelling kit	2nmol	£817.00
25801065	Minimal dye labelling kit	5nmol	£2037.00