

Chemiluminescent Detection



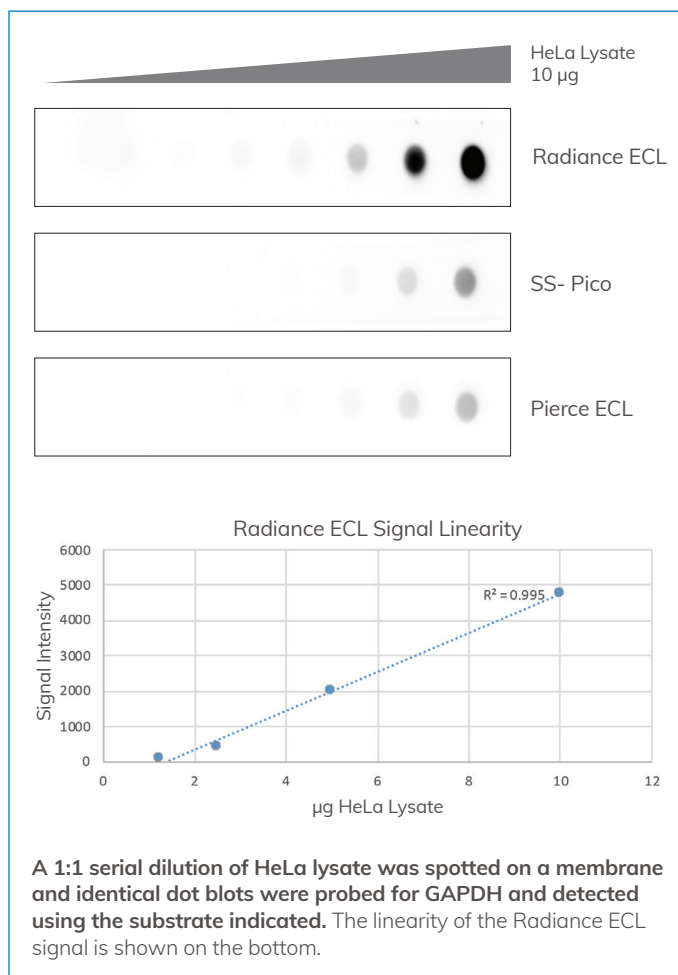
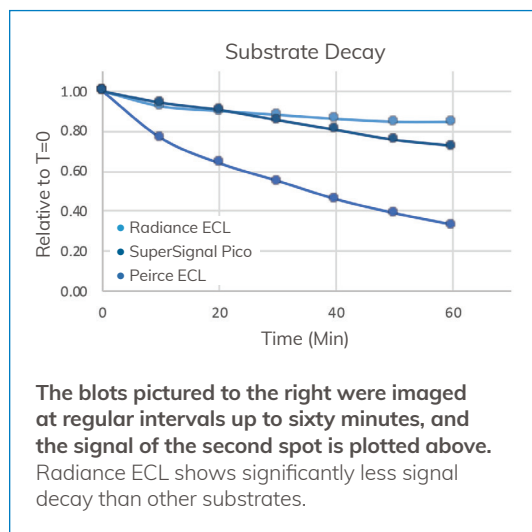
Radiance ECL Substrate

Chemiluminescent HRP substrate

Radiance ECL is an enhanced chemiluminescent substrate specially developed for routine Western blotting. The strong signal and low background produces cleaner blots, allowing for more meaningful quantitative comparisons.

Features

- Economical – well-suited for routine Western blotting
- Linear signal for more meaningful quantitative comparisons
- Long lasting signal



| Part Number | Name | Name | Size |
|-------------|--------------|---|-------|
| AC2204 | Radiance ECL | Enhanced Chemiluminescent HRP Substrate | 500mL |

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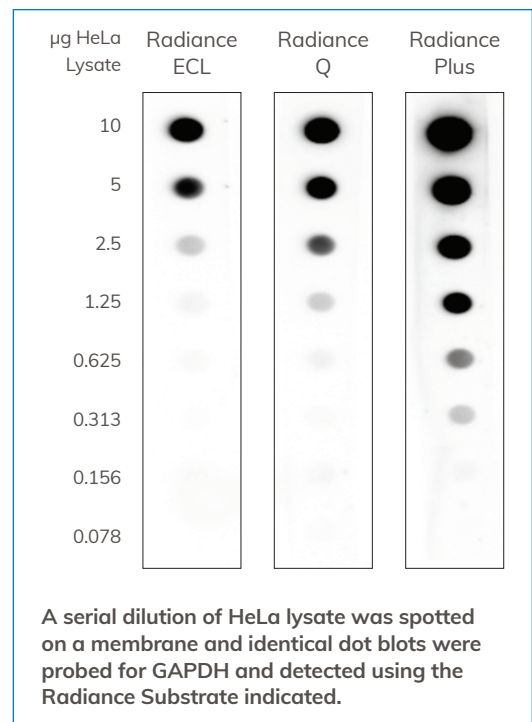
Radiance Substrates

Specialized chemiluminescent HRP substrates for CCD imaging

Radiance chemiluminescent horseradish peroxidase (HRP) substrates are specially formulated for CCD imaging and to provide excellent performance with Azure's cSeries imaging systems. Radiance substrates produce strong, long-lasting signal that is linear with respect to protein load.

Which substrate is right for you?

| Substrate | Features |
|---------------|--|
| Radiance ECL | <ul style="list-style-type: none"> Economical Linear signal for quantitative Westerns |
| Radiance Q | <ul style="list-style-type: none"> Higher linear dynamic range for more reliable quantitation Increased sensitivity Extended signal longevity |
| Radiance Plus | <ul style="list-style-type: none"> Ultra-high sensitivity for low abundance proteins |



| Part Number | Name | Name | Size |
|-------------|---------------|---|-------|
| AC2204 | Radiance ECL | Enhanced Chemiluminescent HRP Substrate | 500mL |
| AC2101 | Radiance Q | Enhanced Chemiluminescent HRP Substrate with high dynamic range | 150mL |
| AC2103 | Radiance Plus | HRP Substrate with high sensitivity | 150mL |