

CYANAGEN
Reagents for Molecular Biology

NEW

THE RIGHT LIGHT

ELISTAR

ECL substrates for ELISA

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www.cyanagen.com

TECHNICAL DESCRIPTION

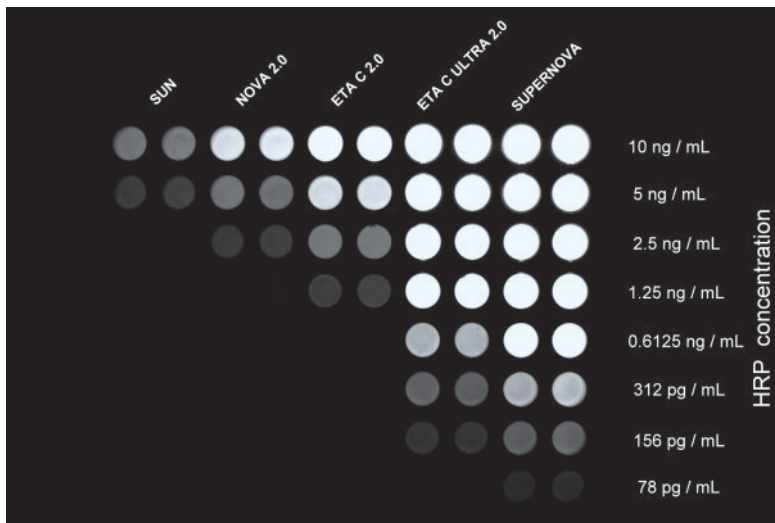
ELISTAR are HRP ECL substrates for ELISA.

Our proprietary technology enables fine tuning of signal intensity in order to obtain a customized assay sensitivity best suited to your particular application.

ELISTAR product line constitutes a perfect component of every chemiluminescent ELISA kit.

FEATURES

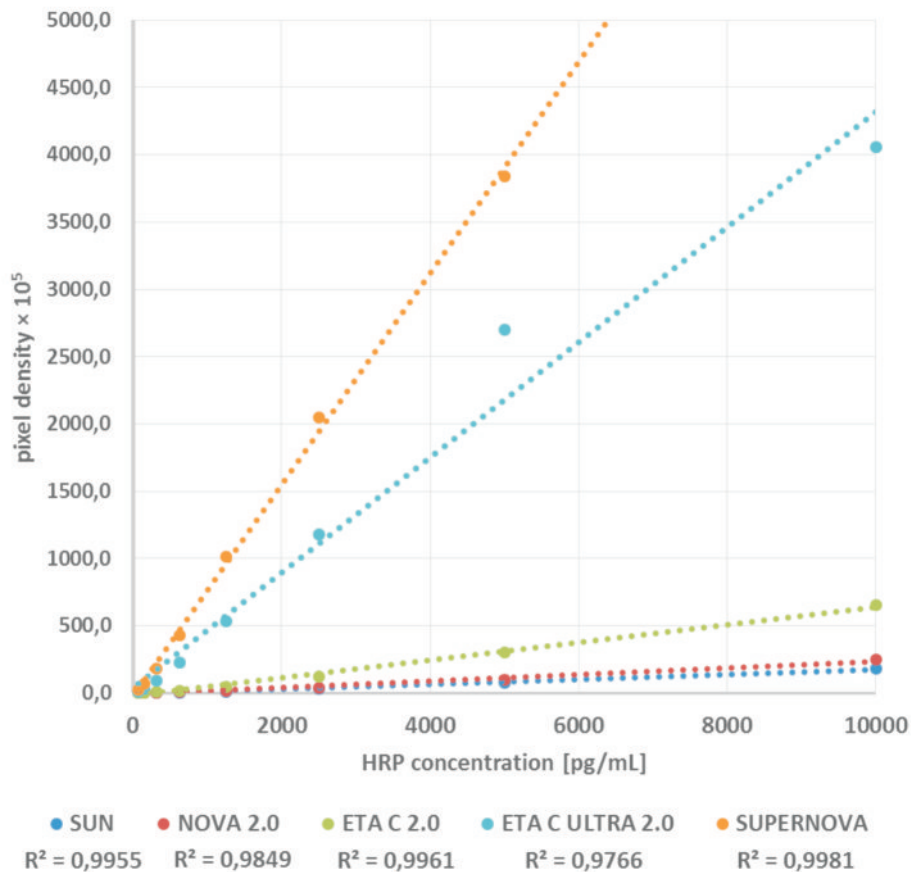
- Rapid emission of bright signal at $\lambda=425$ nm
- Broad dynamic range
- High signal-to-noise ratio
- Family of products allowing for nanogram to femtogram detection range
- Compatible with all chemiluminescence imagers
- Sensitive substrates to reduce consumption of antibodies



ELISTAR substrates used for detection of HRP at concentration range from 10 ng/mL down to 78 pg/mL in a microplate.
Imager: Westar R (Hi Tech Cyanagen)

product	cat #	Assay Sensitivity	volume	Cat#
ELISTAR SUN	XLSE076,0100	Sensitive	2 x 50 mL	
ELISTAR NOVA 2.0	XLSE077,0100	Very Sensitive	2 x 50 mL	
ELISTAR ETA C 2.0	XLSE078,0100	Super Sensitive	2 x 50 mL	
ELISTAR ETA C ULTRA 2.0	XLSE079,0100	Ultra Sensitive	2 x 50 mL	
ELISTAR SUPERNOVA	XLSE2,0100	Extremely Sensitive	2 x 50 mL	

LINEARITY RANGE OF ELISTAR ECL SUBSTRATES



ELISTAR substrates (Cyanagen) were used for detection of HRP serial dilutions at concentration range from 10 ng/mL down to 78 pg/mL in a microplate. Imager: Westar R (Hi Tech Cyanagen).

For further information, visit www.cyanagen.com

CYANAGEN

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ELISTAR

Cyanagen srl has a certified Quality System

ISO 9001:2008 QUALITY CERTIFIED

ISO 9001
BUREAU VERITAS
Certification



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