

Trident pico Western HRP Substrate

Cat. No. GTX17435

Applications WB

References (4) Package 500 ml, 100 ml

PRODUCT

	Trident femto-ECL	Content	Package
Content	GTX17435 (100ml)	GTX17435 Trident pico Western HRP Substrate Solution A	50ml
		GTX17435 Trident pico Western HRP Substrate Solution B	50ml
	GTX17435 (500ml)	GTX17435 Trident pico Western HRP Substrate Solution A	250ml
		GTX17435 Trident pico Western HRP Substrate Solution B	250ml

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent

Not tested in other applications.

Properties	
Form	Liquid
Storage	Trident pico Western HRP Substrate shelf life is 24 months when stored in the dark at 2°C to 8°C. Keep container tightly closed. Store Trident pico Western HRP Substrate away from heat or light. Mixed substrate can be stored for up to 24 hours at 2-8°C.
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

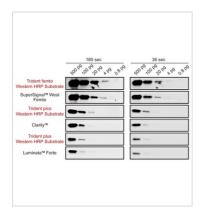


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DATA IMAGES



GTX17435 WB Image

Serial dilutions of purified mCherry recombinant protein were prepared and applied at $10 \,\mu$ L/well. After electrophoresis and protein transfer, membranes were probed with anti-mCherry antibody (GTX128508) diluted at 1:2000 and then with goat anti-rabbit HRP-conjugated secondary antibody (1:2000). Identical blots were incubated with 1 ml of Trident femto Western HRP Substrate, SuperSignalTM West Femto, Trident pico Western HRP Substrate, ClarityTM, Trident plus Western HRP Substrate, and LuminataTM Forte. The blots were simultaneously exposed for 36 seconds and 180 seconds using BioSpectrumTM 500 digital imaging system. SuperSignalTM West Femto, ClarityTM, LuminataTM Forte are registered trademark of Thermo Fisher Scientific, Bio-Rad, and EMD Millipore, respectively. The trademark holder is not affiliated with GeneTex and does not endorse this product.



GTX17435 Image



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