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Product Datasheet

Cardiotrophin-1 Antibody (biotin), Biotin, Rabbit, Polyclonal PRS-XP-5113BT

Article Name	Cardiotrophin-1 Antibody (biotin), Biotin, Rabbit, Polyclonal
Biozol Catalog Number	PRS-XP-5113BT
Supplier Catalog Number	XP-5113Bt
Alternative Catalog Number	PRS-XP-5113BT-0.05
Manufacturer	ProSci
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hCardiotrophin-1 (human Cardiotrophin-1).
Conjugation	Biotin
Clonality	Polyclonal
Concentration	batch dependent
NCBI	1489
UniProt	Q16619
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes	<p>ELISA:Sandwich: To detect hCardiotrophin-1 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human Cardiotrophin-1(XP-5113) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hCardiotrophin-1.</p> <p>Western Blot:To detect hCardiotrophin-1 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hCardiotrophin-1 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>
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