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Datasheet for ABIN4901134 anti-Cardiotrophin 1 antibody (AA 151-200)

Overview

Quantity:	100 µL
Target:	Cardiotrophin 1 (CTF1)
Binding Specificity:	AA 151-200
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cardiotrophin 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to Cardiotrophin-1.
Immunogen:	Synthesized peptide derived from Human Cardiotrophin-1
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of Cardiotrophin-1.
Characteristics:	Rabbit Polyclonal to Cardiotrophin-1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Cardiotrophin 1 (CTF1)
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Target Details

Alternative Name:	Cardiotrophin-1 (CTF1 Products)
Gene ID:	1489
UniProt:	Q16619
Pathways:	JAK-STAT Signaling

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20020
Comment:	Highly expressed in heart, skeletal muscle, prostate and ovary. Lower levels in lung, kidney, pancreas, thymus, testis and small intestine. Little or no expression in brain, placenta, liver, spleen, colon or peripheral blood leukocytes.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.