



# Mouse Anti-Romiplostim monoclonal antibody, clone B542 (CABT-L0579Y)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Targets thrombopoietin mimetic peptide (TMP) part of Romiplostim
<b>Immunogen</b>	Recombinant Romiplostim protein.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	B542
<b>Purification</b>	Affinity-purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	<p>Suitable for use in ELISA, ELISA (Det)</p> <p>We recommend the following for sandwich ELISA (Capture - Detection): CABT-L0578Y - CABT-L0579Y</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
<b>Format</b>	Purified. Liquid.
<b>Concentration</b>	Lot specific
<b>Size</b>	100 ug, 500 ug
<b>Buffer</b>	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300

<b>Storage</b>	Store at -20°C or below. Avoid freeze / thaw cycles.
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<b>Ship</b>	Wet ice
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## BACKGROUND

<b>Introduction</b>	Romiplostim (Nplate) is a thrombopoietin receptor agonist indicated for the treatment of chronic ITP
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<b>Keywords</b>	Romipate; Romiplostim; Nplate; Thrombopoietin; C-mpl ligand; ML; Megakaryocyte colony-stimulating factor; Megakaryocyte growth and development factor; MGDF; Myeloproliferative leukemia virus oncogene ligand; THPO; MGDF
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