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Product Datasheet

Flt3-Ligand Antibody (biotin), Biotin, Rabbit, Polyclonal PRS-XP-5138BT

Article Name	Flt3-Ligand Antibody (biotin), Biotin, Rabbit, Polyclonal
Biozol Catalog Number	PRS-XP-5138BT
Supplier Catalog Number	XP-5138Bt
Alternative Catalog Number	PRS-XP-5138BT-0.05
Manufacturer	ProSci
Host	Rabbit
Category	Antikörper
Application	ELISA, NeA, WB
Species Reactivity	Human
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hFlt3-Ligand.
Conjugation	Biotin
Clonality	Polyclonal
Concentration	batch dependent
NCBI	2323
UniProt	P49771
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes

Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hFlt-3 Ligand (1.0 ng/mL), a concentration of 4.0-6.0 ng/mL of this antibody is required. ELISA: Sandwich: To detect hFlt-3 Ligand by sandwich ELISA (using 100 μ L/well antibody solution) a concentration of 0.5 - 2.0 μ g/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human Flt-3 Ligand (XP-5138Bt) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hFlt-3 Ligand. Western Blot: To detect hFlt3-Ligand by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 μ g/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hFlt3-Ligand is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.