

# FLT3LG Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Flt-3 Ligand Gly27-Arg188
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2608654

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1 µg/mL	-
ELISA (ELISA)	0.1-0.4 µg/mL (Detection), 0.2-0.8 µg/mL (Capture)	-
Neutralization (Neu)	0.05-0.25 µg/mL	-

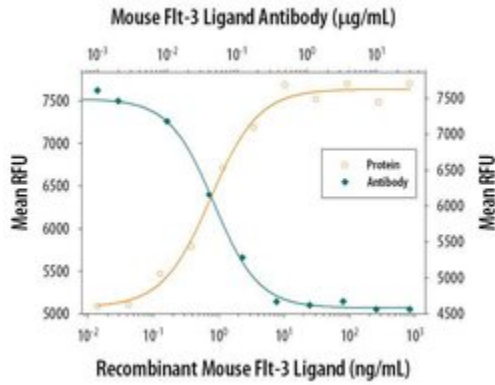
## Product Specific Information

In sandwich ELISAs, less than 0.1% cross-reactivity with recombinant human Flt-3 Ligand is observed.

Reconstitute at 0.2 mg/mL in sterile PBS.

Endotoxin level is <0.10 EU per 1 µg of the antibody by the LAL method.

## Product Images For FLT3LG Polyclonal Antibody



### FLT3LG Antibody (PA5-47603) in Neu

Neutralization assay of recombinant mouse Flt-3 Ligand stimulates proliferation in BaF3 mouse pro-B cell line transfected with mouse Flt-3 in a dose-dependent manner (orange line). Proliferation elicited by recombinant mouse Flt-3 Ligand (10 ng/mL) is neutralized (green line) by increasing concentrations of Goat Anti-mouse Flt-3 Ligand Antigen Affinity-purified Polyclonal Antibody (Product # PA5-47603). The ND50 is typically 0.05-0.25 µg/mL.

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