

IL-11 (6D9A) Antibody**Subcategory:** Mouse Monoclonal Antibody**Cat. No.:** 252625**Unit:** 0.1 mg**Description:**

IL-11 (Interleukin-11) stimulates the proliferation of hematopoietic stem cells and megakaryocyte progenitor cells. The megakaryocyte maturation results in increased platelet production. This property of IL-11 is used for the prevention of severe thrombocytopenia after myelosuppressive chemotherapy, and therefore reduces the need for platelet transfusion after such treatment.

Isotype: Mouse IgG1**Applications:** WB**Species Reactivity:** H**Format:** Each vial contains 0.1 mg IgG in PBS pH7.4 with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.**Alternate Names:** Interleukin-11; IL-11; Adipogenesis inhibitory factor; AGIF; Oprelvekin; IL11**Accession No.:** P20809**Antigen:** Purified recombinant fragment of human IL-11 expressed in *E. coli*.**Application Notes:** WB: 1:500-1:2000**Storage:** Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.