

Affinity Biosciences website:www.affbiotech.com

IL 11 Ab

Cat.#: AF5211 Concn.: 1mg/ml Mol.Wt.:

Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: IHC 1:50-1:200, WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: IL 11 Ab detects endogenous levels of total IL 11.

Immunogen: A synthesized peptide derived from human IL 11.

Uniprot: P20809

Description: Directly stimulates the proliferation of hematopoietic stem

cells and megakaryocyte progenitor cells and induces megakaryocyte maturation resulting in increased platelet

production.

Subcellular Location: Secreted.

Similarity: Belongs to the IL-6 superfamily.

Storage Condition and

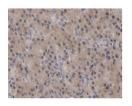
Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse brain, using IL 11 Ab. The lane on the left was treated with blocking peptide.



Immunohistochemistry analysis of IL-11 Ab in paraffinembedded human pancreas tissue.



<code>TMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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