

IL2 antibody [HL2645]

Cat. No. GTX639104

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 13 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of Human IL2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

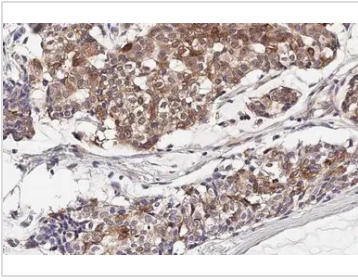
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DATA IMAGES



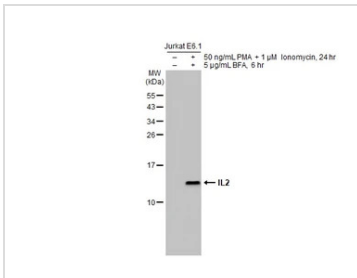
GTX639104 IHC-P Image

IL2 antibody [HL2645] detects secreted IL2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

IL2 stained by IL2 antibody [HL2645] (GTX639104) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX639104 WB Image

Untreated (–) and treated (+) Jurkat E6.1 whole cell extracts (30 μg) were separated by 15% SDS-PAGE, and the membrane was blotted with IL2 antibody [HL2645] (GTX639104) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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