

Datasheet for ABIN7456052

anti-IL-6 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL-6 (IL6)
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL-6 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Full-length protein
Clone:	MAB309895
Isotype:	IgG2b kappa
Specificity:	IL6
Characteristics:	Monospecific monoclonal antibodies, validated using a next-generation human proteome microarray containing 21,000 full-length and isoform specific purified proteins.
Purification:	Protein G Affinity Chromatography
Grade:	Microarray verified

Target Details

Target:	IL-6 (IL6)
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Target Details

Alternative Name: IL6 (IL6 Products)

UniProt: P05231

Pathways: TLR Signaling, Hormone Transport, Negative Regulation of Hormone Secretion, Myometrial Relaxation and Contraction, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Regulation of Carbohydrate Metabolic Process, Autophagy, Cell RedoxHomeostasis, Cancer Immune Checkpoints, Inflammasome

Application Details

Application Notes: Optimal dilution for a specific application should be determined

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: PBS, pH 7.4 (0.05 % sodium azide on demand)

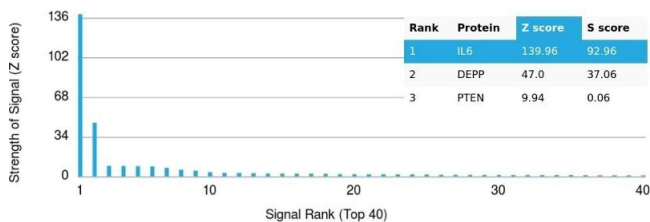
Preservative: Azide free

Storage: -20 °C

Images

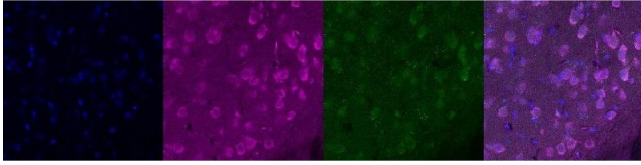
Protein Array

Image 1.



Immunohistochemistry

Image 2.



Immunohistochemistry

Image 3.

