

HELIOS antibody

Cat. No. GTX115630

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (1)

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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human HELIOS. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

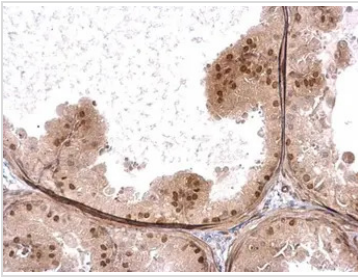
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DATA IMAGES



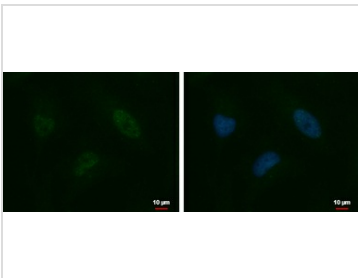
GTx115630 IHC-P Image

HELIOs antibody detects HELIOs protein at nucleus on mouse prostate by immunohistochemical analysis.

Sample: Paraffin-embedded mouse prostate.

HELIOs antibody (GTx115630) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



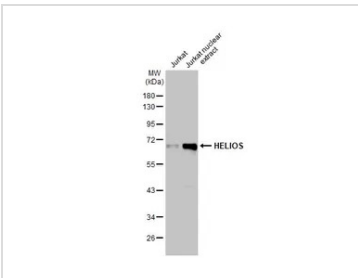
GTx115630 ICC/IF Image

IKZF2 antibody detects IKZF2 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde/PBS for 15 min.

Green: IKZF2 protein stained by IKZF2 antibody (GTx115630) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTx115630 WB Image

Jurkat whole cell and nuclear extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HELIOs antibody (GTx115630) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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