

Hemoglobin zeta antibody [GT1544]

Cat. No. GTX633545

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

APPLICATION

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

Not tested in other applications.

Calculated MW 16 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1.54 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Hemoglobin zeta. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

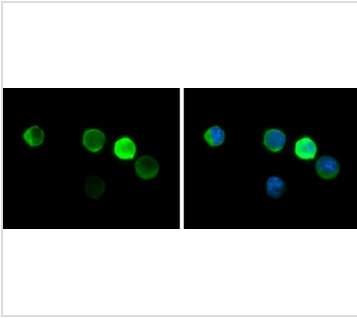
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DATA IMAGES



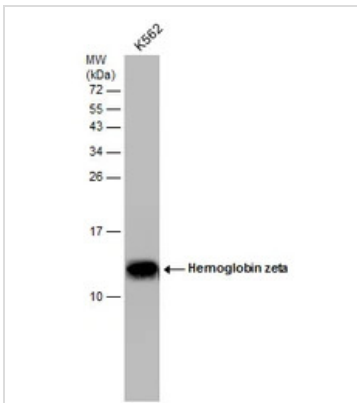
GTX633545 ICC/IF Image

Hemoglobin zeta antibody [GT1544] detects Hemoglobin zeta protein at cytoplasm by immunofluorescent analysis.

Sample: K562 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Hemoglobin zeta protein stained by Hemoglobin zeta antibody [GT1544] (GTX633545) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTX633545 WB Image

Whole cell extract (30 µg) was separated by 15% SDS-PAGE, and the membrane was blotted with Hemoglobin zeta antibody [GT1544] (GTX633545) diluted at 1:1000.



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