

Pyruvate Dehydrogenase antibody [3H2-F8-B5]

Cat. No. GTX49178

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.5% BSA, 50% glycerol
Preservative	0.02% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant human Pyruvate Dehydrogenase protein fragments expressed in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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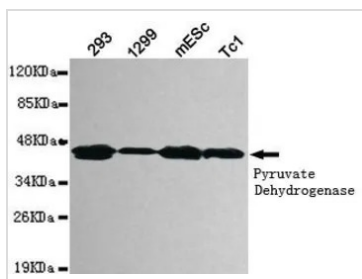
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DATA IMAGES



GTX49178 ICC/IF Image

ICC/IF analysis of HeLa cells using Pyruvate Dehydrogenase antibody at a dilution of 1:150.



GTX49178 WB Image

WB analysis of 293, 1299, mESC and Tc1 lysates using Pyruvate Dehydrogenase antibody at a dilution of 1:1,000.



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