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Datasheet for ABIN6241194
anti-CYB561 antibody

3 Images

Overview

Quantity:	100 µL
Target:	CYB561
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CYB561 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen: Recombinant Protein

Target Details

Target:	CYB561
Alternative Name:	Pyruvate Dehydrogenase E2 (CYB561 Products)
Background:	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO(2), and thereby links the glycolytic pathway to the tricarboxylic cycle.
UniProt:	P10515

Application Details

Application Notes: IP: 1:500. WB: 1:1000. ICC: 1:300

Application Details

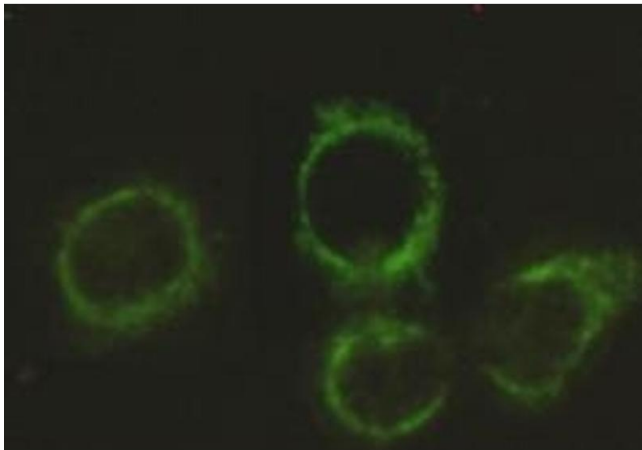
Restrictions: For Research Use only

Handling

Format: Liquid

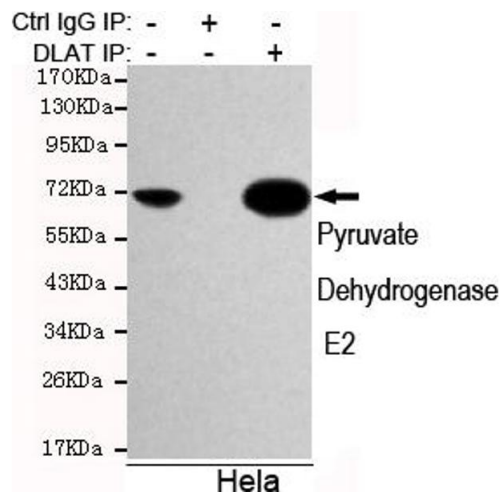
Storage: 4 °C, -20 °C

Images



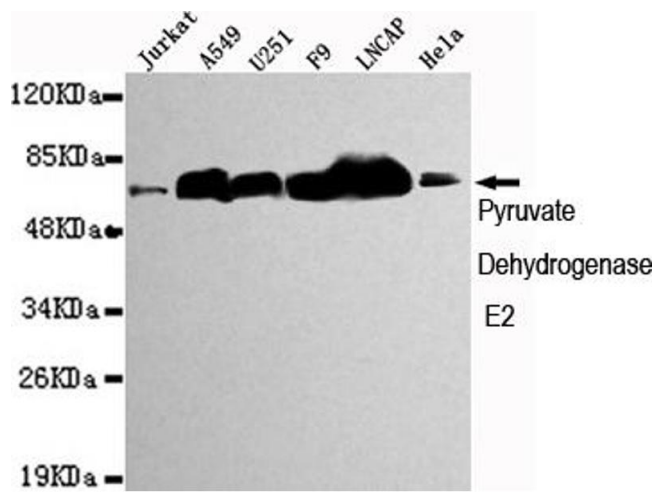
Immunocytochemistry

Image 1. Immunocytochemistry stain of HeLa using Pyruvate Dehydrogenase E2 mouse mAb (1:300).



Immunoprecipitation

Image 2. Immunoprecipitation analysis of HeLa cell lysates using Pyruvate Dehydrogenase E2 mouse mAb.



Western Blotting

Image 3. Western blot detection of Pyruvate Dehydrogenase E2 in Jurkat, A549, F9, Lncap and HeLa cell lysates using Pyruvate Dehydrogenase E2 mouse mAb (1:1000 diluted). Predicted band size: 69KDa. Observed band size: 69KDa.