

Product Data Sheet

Diaphorase

Catalog # Source Reactivity Applications

CZM1015 Microorganism

Description Diaphorase from Microorganism

Specificity >40 U/mg protein, >20 U/mg powder

Form Light Yellow Lyophilized

powder

Alternative Names EC 1.6.99.1; DI; NADPH:acceptor oxidoreductase; NADPH2 diaphorase; NADPH

diaphorase; OYE; diaphorase; dihydronicotinamide adenine dinucleotide phosphate

dehydrogenase; NADPH-dehydrogenase; NADPH-diaphorase;

NADPH2-dehydrogenase; old yellow enzyme; reduced nicotinamide adenine

dinucleotide phosphate dehydrogenase; TPNH dehydrogenase; TPNH-diaphorase;

triphosphopyridine diaphorase; triphosphopyridine nucleotide diaphorase; NADPH2

dehydrogenase; NADPH: (acceptor) oxidoreductase; NADPH dehydrogenase

CAS Number 9001-68-7

Molecular Weight

Purity >90%

Storage/Stability Shipped at 4° C. Store at -20° C for 2 years.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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