

His-tag | 6xHis, conjugated to DyLight 488 (Clone AD1,1,10)

Cat PA00095

Size 100 µg (1 mg/ml)

Host

Mouse

Clonality

Monoclonal

Confirmed reactivity

Immunogen

Polyhistidine (HHHHHH) tagged polypeptide

Host

Mouse

Clonality

Monoclonal

Purity

Immunogen affinity purified in 100 mM Sodium Phosphate (pH 7.4), 100 mM NaCl, 50 mM Sucrose, 1.5% BSA and 0.01% Thimerosal.

Format

Liquid

Storage

Store at 2-8°C. The shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard.

Application

High throughput screening (HTS)

Recommended dilution

The optimal working dilution should be determined by the investigator

Additional information

Antibody is provided in: 100 mM Sodium Phosphate (pH 7.4), 100 mM Sodium Chloride, 50 mM Sucrose, 0.1% BSA and 2 mM Sodium Azide

Description

Mouse anti-6X histidine is a primary antibody that binds the 6x histidine label and is directly coupled to DyLight 488. This is due to the advantage of shortening the assay time by not requiring the use of 6x histidine label secondary antibodies. DyLight is a trademark of Thermo Fisher Technologies Co., Ltd. and its subsidiaries.

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