

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: H01255M **Lot #:** 5B05117

Description: MAb to BNP/proBNP Complex
Monoclonal Antibody to Human BNP / proBNP Complex

Specificity: Human BNP and proBNP only in immune complex with Catalog #H86245M or H01365M.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Immune complex formed by Fab-fragment of BNP-specific H86245M and synthetic human BNP.

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 6.7 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

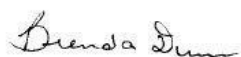
Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Recommended pairs for sandwich immunoassay:

Capture	Detection	
H86245M	H01255M	Detects BNP and proBNP
H01365M	H01255M	Detects BNP and proBNP

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.



17 May 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY