**Data Sheet**

**Antibody TJA9**

**Antigen:** circularized EL1 sequence

**Antigenic Site:** EL1

**Antibody Class:** Mouse IgG1

**Vial contents:** 200 l of ascites as a 50% glycerol solution containing 0.05% azide as preservative.

**Storage:** The antibody is stable at -20oC for at least 6 months. For long-term storage, prepare aliquots and store at -80oC. Avoid repetitive freeze thaw cycles.

Recommended working dilutions:

* + Western Blots: 1:500 to 1:1000
  + Immunochemistry: TBD

It is suggested the investigator determine a suitable working concentration empirically for each assay utilized. Suitability for a specific application should be determined by the investigator.

The antibody has been tested in Western blots (Figure 1).



Figure 1: Western Blot of 10 ug CFTR crude membrane. Detected using Li Core Odyssey Infrared imager.