

# Anti-Capsular polysaccharide [H17-1] Standard Size Ab03268-2.0

**Isotype and Format:** Mouse IgG2a, Kappa

**Clone Number:** H17-1

**Alternative Name(s) of Target:** MenW; NmW; Neisseria meningitidis serogroup W

**UniProt Accession Number of Target Protein:**

**Published Application(s):** ELISA

**Published Species Reactivity:** Neisseria meningitidis serogroup W

**Immunogen:** The original antibody was generated by immunizing BP2 (BiozziABH/RijHsd mice) with 0.2 ml of a suspension of  $10^8$  freshly heat-inactivated NmW bacteria at two weeks intervals.

**Specificity:** This antibody is specific for capsular polysaccharides of Neisseria meningitidis serogroup W.

**Application Notes:** This antibody can be used for the detection of capsular polysaccharides of Neisseria meningitidis serogroup W using an ELISA. This antibody was also used in the development of a rapid test for detecting the capsular polysaccharide (cps) antigen of serogroup W of Neisseria meningitidis (WO2018099972).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

## Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.