

Anti-HN Protein [1A6] Standard Size Ab01473-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG2a format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa

Clone Number: 1A6

Alternative Name(s) of Target: HN; Hemagglutinin-neuraminidase; Sendai virus; Sendai virus HN protein

UniProt Accession Number of Target Protein: P04853

Published Application(s): Hemagglutination inhibition, Neutralisation, IF

Published Species Reactivity: Sendai Virus

Immunogen: This antibody was raised against Sendai virus particles by immunising BALB/c mice.

Specificity: This antibody is specific for the HN protein of Sendai virus (SeV). The Sendai virus is a single stranded RNA virus from the family Paramyxoviridae, that replicates in the respiratory tract and primarily effects mammals including mice, hamsters, rats and guinea pigs. It is highly contagious and is transmitted by aerosol and contact with respiratory secretions mostly among animals in the wild.

Application Notes: This antibody can be used for hemagglutination inhibition, neutralisation applications and immunofluorescence of cells infected with Sendai virus.

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.