

IpaD Antibody

E559542 - 24-PU

CATALOG#

E559542-24-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein IpaD as immunogen.

ANTIGEN

Recombinant protein corresponding to fragment (AA/11-189) IpaD .

NCBI KEY

IpaD [GeneID: 3776568; Protein: YP_406165.1]

CLASS

Mouse IgG_{2a}

SPECIFICITY

Anti-IpaD recognizes recombinant protein IpaD.

ΠΔΤΔ

Affinity constant: 9.72X108 /mol

APPLICATIONS

Anti-IpaD can be used in ELISA.

PRODUCT

Each vial contains 100 µg IgG in 100 µl of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

STORAGE

The antibody may be stored at -20 $^{\circ}$ Cfor one year in its original formulation. Additionally, antibody may be stored at 2 $^{\circ}$ C to 8 $^{\circ}$ C for up to 1 month without detectable loss of activity. **Avoid repeated freeze-thaw cycles of the diluted antibody.**