

Product Specifications

Product name:

Anti-Mouse IgG (whole molecule)-Biotin antibody produced in rabbit

IgG fraction of antiserum, buffered aqueous solution

Product no: **B8520****Test:****Specifications:****Country of origin**

Antibody origin Israel

Appearance

Form Liquid

Clarity Clear

Color Colorless

Odor None

Protein Concentration by OD at 280nm

IgG concentration 8 - 15 mg/ml

Immunoelectrophoresis (IEP)-Specificity

vs mouse serum one line

one split line

vs mouse IgG Positive

ELISA Direct

Antigen Mouse IgG

Antigen coating concentration 1 µg/ml

ExtrAvidin E2886 ExtrAvidin Peroxidase

Substrate OPD

Titer 1/200000 - 1/400000

Immunoblotting (chemiluminescent)

Cell /Tissue /antigen HeLa cell lysate

First antibody A1978 Monoclonal Anti beta Actin cl:AC15

Extravidin E2886 ExtrAvidin Peroxidase

Working dilution 1/400000 - 1/800000

MW detected (specific band) 42 kDa

Immunohistochemistry

Tissue Human appendix

Human tonsil

Fixation Formalin fixed paraffin embedded

Enzyme None

First antibody A2547- Mc anti alpha Smooth Muscle Actin

ExtrAvidin reagent E2886 ExtrAvidin Peroxidase

Substrate AEC

Working dilution 1/300 - 1/600

Recommended Retest

Recommended Retest period 3 Years