

anti-IgG1-4 [PUMA16]

Catalogue number: 158018

Sub-type:

Images:

Contributor

Inventor:

Institute: Bloodworks Northwest

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: anti-IgG1-4 [PUMA16]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Detection of all 29 isoallotypes to human IgG, useful to detect anti-Kell RBC antibodies in transfusion recipients

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: human IgG

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: PUMA9, another anti-IgG antibody

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: IgG 1-4, all 29 isoallotypes

Target alternate names:

Target background: Detection of all 29 isoallotypes to human IgG, useful to detect anti-Kell RBC antibodies in transfusion recipients

Molecular weight:

Ic50:

Applications

Application: ELISA ; FACS

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Bateman et al. 2009. Bioorg Med Chem Lett. 19(24):6898-901. PMID: 19896844.