

Anti-Band III [Q1/156] rAb

Catalogue number: 154803

Sub-type:

Images:

Contributor

Inventor:

Institute: Absolute Antibody ; University of Oxford

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Band III [Q1/156] rAb

Alternate name:

Class: Recombinant

Conjugate: Unconjugated

Description: Band III is a protein associated with the surface membrane of red blood cells and their precursors. It is the major glycoprotein of the erythrocyte membrane and mediates exchange of chloride and bicarbonate across the phospholipid bilayer and plays a central role in respiration of carbon dioxide. Band III is also a potential binding site for haemoglobin.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Foetal liver cells

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Band III

Target alternate names:

Target background: Band III is a protein associated with the surface membrane of red blood cells and their precursors. It is the major glycoprotein of the erythrocyte membrane and mediates exchange of chloride and bicarbonate across the phospholipid bilayer and plays a central role in respiration of carbon dioxide. Band III is also a potential binding site for haemoglobin.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IF ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS (0.1M) + 0.5M imidazole at pH 7.4. This product was purified using IMAC

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org