

Anti-gp91phox [54.1]

Catalogue number: 154137

Sub-type: Primary antibody

Images:

Contributor

Inventor: Al Jesaitis

Institute: Montana State University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-gp91phox [54.1]

Alternate name:

CancerTools.org

Class: Monoclonal
Conjugate: Unconjugated
Description:
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Partially purified human neutrophil flavocytochrome b
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: gp91phox

Target alternate names:

Target background:

Molecular weight: 65 kDa

Ic50:

Applications

Application: WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Taylor et al. 2007. Methods Mol Biol. 412:429-37. PMID: 18453126. ; Immunoaffinity purification of human phagocyte flavocytochrome b and analysis of conformational dynamics. ; Burritt et al. 1998. J Biol Chem. 273(38):24847-52. PMID: 9733789. ; Antibody imprint of a membrane protein surface. Phagocyte flavocytochrome b. ; Burritt et al. 1995. J Biol Chem. 270(28):16974-80. PMID: 7622517. ; Topological mapping of neutrophil cytochrome b epitopes with phage-display libraries.