

Anti-S100a9 [NH6]

Catalogue number: 153165

Sub-type: Primary antibody

Images:

Contributor

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Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-S100a9 [NH6]

Alternate name: mMRP-14, calgranulin B

Class: Polyclonal

Conjugate: Unconjugated

Description: Together with heterodimeric partner S100a8, S100a9 is a major biomarker of inflammation both in released form in serum and through increased expression in epithelial tissue and many tumour models

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Mouse

Selectivity:

Host: Rabbit

Immunogen: Recombinant mouse S100-a9 (mMRP-14)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Mouse neutrophils

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: S100a9

Target alternate names:

Target background: Together with heterodimeric partner S100a8, S100a9 is a major biomarker of inflammation both in released form in serum and through increased expression in epithelial tissue and many tumour models

Molecular weight: 14 kDa

Ic50:

Applications

Application: FACS ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Whole serum

Storage conditions: -80° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Baker et al. 2011. Dev Dyn. 240(9):2194-203. PMID: 22016186. ; Distinct roles for

S100a8 in early embryo development and in the maternal deciduum. ; Hobbs et al. 2003. Mol Cell Biol. 23(7):2564-76. PMID: 12640137. ; Myeloid cell function in MRP-14 (S100A9) null mice.

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