

Anti-S100a8 [NH9]

Catalogue number: 153164

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-S100a8 [NH9]

Alternate name: mMRP-8, calgranulin A

Class: Polyclonal

Conjugate: Unconjugated

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

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Mouse

Selectivity:

Host: Rabbit

Immunogen: Synthesised full length mouse S100a8

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Mouse neutrophils

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: S100a8

Target alternate names:

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

Molecular weight: 8 kDa

Ic50:

Applications

Application: 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: Robinson et al. 2000. Biochem Biophys Res Commun. 275(3):865-70. PMID: 10973813. ;

A comparison of human S100A12 with MRP-14 (S100A9).

CancerTools.org