

Anti-S100A9 [NH3]

Catalogue number: 153162

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 [NH3]

Alternate name: MRP-14, calgranulin B

Class: Polyclonal

Conjugate: Unconjugated

Description: S100A9, together with heterodimeric partner S100A8, is a major biomarker of inflammation both in released form in serum and through increased expression in epithelial tissue and in many tumours.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Human

Selectivity:

Host: Rabbit

Immunogen: Recombinant human S100-A9 (MRP-14)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Human neutrophils

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: S100A9

Target alternate names:

Target background: S100A9, together with heterodimeric partner S100A8, is a major biomarker of inflammation both in released form in serum and through increased expression in epithelial tissue and in many tumours.

Molecular weight: 14 kDa

Ic50:

Applications

Application: IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Whole serum

Storage conditions: -15° C to -25° 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).

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