

Datasheet for ABIN5010177

anti-S100A7 antibody (AA 41-101) (AbBy Fluor® 750)



Overview

| Quantity: | 100 μL |
|----------------------|--|
| Target: | S100A7 |
| Binding Specificity: | AA 41-101 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This S100A7 antibody is conjugated to AbBy Fluor® 750 |
| Application: | Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |
| Product Details | |

| Immunogen: | KLH conjugated synthetic peptide derived from human S100A7 |
|-----------------------|--|
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Predicted Reactivity: | Cow,Horse |
| Purification: | Purified by Protein A. |

Target Details

| Target: | S100A7 |
|-------------------|--------------------------|
| Alternative Name: | S100A7 (S100A7 Products) |

Target Details

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|---------------------|--|
| Background: | Synonyms: HID 5, Protein S100 A7, Protein S100-A7, PSOR 1, PSOR1, Psoriasin 1, Psoriasin, |
| | Psoriasin1, S100 Calcium binding protein A7, S100 calcium-binding protein A7, S100A7, |
| | S100A7c, S10A7_HUMAN, S100A7A, S100A15. |
| | Background: Fetal ear, skin, and tongue and human cell lines. Highly up-regulated in psoriatic |
| | epidermis. Also highly expressed in the urine of bladder squamous cell carcinoma (SCC) |
| | bearing patients. |
| Gene ID: | 6278 |
| Pathways: | S100 Proteins |
| Application Details | |
| Application Notes: | FCM 1:20-100 |
| | IF(IHC-P) 1:50-200 |
| | IF(IHC-F) 1:50-200 |
| | IF(ICC) 1:50-200 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |
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