

Datasheet for ABIN716201
anti-S100A7 antibody (AA 41-101)



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Overview

Quantity:	100 µL
Target:	S100A7
Binding Specificity:	AA 41-101
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100A7 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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
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Target Details

Alternative Name:	S100a7 (S100A7 Products)
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:	ELISA 1:500-1000 FCM 1:20-100 IHC-F 1:100-500 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:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months