

Datasheet for ABIN716210

anti-S100A7 antibody (AA 41-101) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	S100A7
Binding Specificity:	AA 41-101
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100A7 antibody is conjugated to HRP
Application:	ELISA, 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
Alternative Name:	S100A7 (S100A7 Products)
Background:	Synonyms: HID 5, Protein S100 A7, Protein S100-A7, PSOR 1, PSOR1, Psoriasin 1, Psoriasin,

Target Details

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: IHC-F 1:100-500

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months