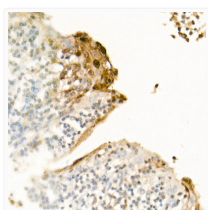
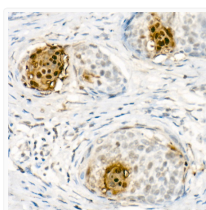


Anti-S100A7 antibody (2-101) (STJ11104670)

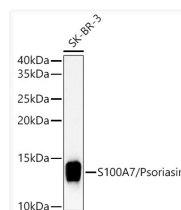
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/ELISA
	Host / Source	Rabbit
	Reactivity	Human
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:1000-1:5000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 11kDa Observed Mw: 12kDa
	Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION		
	Gene ID	6278
	Gene Symbol	S100A7
	UniProt ID	S10A7_HUMAN
	Immunogen Region	2-101
	Immunogen Sequence	SNTQAERSIIGMIDMFHKYT RRDDKIEKPSLLTMMKENFP NFLSACDKKGTNYLADVFEK KDKNEDKKIDFSEFLSLLGD IATDYHKQSHGAAPCSGGSQ
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 2-101 of human S100A7/Psoriasin (NP_002954.2).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human tonsil using S100A7/Psoriasin Rabbit polyclonal antibody (STJ11104670) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human cervix cancer using S100A7/Psoriasin Rabbit polyclonal antibody (STJ11104670) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of SK-BR-3, using S100A7/Psoriasin Rabbit polyclonal antibody (STJ11104670) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.