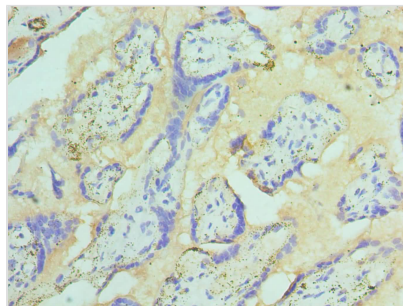




ST14 Antibody

Product Code	CSB-PA022746ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y5Y6
Immunogen	Recombinant Human Suppressor of tumorigenicity 14 protein (566-855AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	Degrades extracellular matrix. Proposed to play a role in breast cancer invasion and metastasis. Exhibits trypsin-like activity as defined by cleavage of synthetic substrates with Arg or Lys as the P1 site. Involved in the terminal differentiation of keratinocytes through prostaticin (PRSS8) activation and filaggrin (FLG) processing.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity purified
Isotype	IgG
Clonality	Polyclonal
Alias	Suppressor of tumorigenicity 14 protein (EC 3.4.21.109) (Matriptase) (Membrane-type serine protease 1) (MT-SP1) (Prostamin) (Serine protease 14) (Serine protease TADG-15) (Tumor-associated differentially-expressed gene 15 protein), ST14, PRSS14 SNC19 TADG15
Species	Human
Research Area	Signal Transduction
Target Names	ST14

Image



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA022746ESR1HU at dilution of 1:100