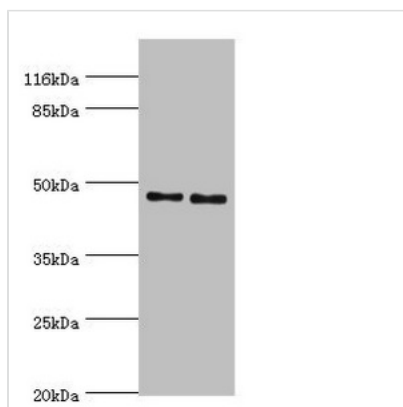


SERPINH1 Antibody

Product Code	CSB-PA021087ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P50454
Immunogen	Recombinant Human Serpin H1 protein (139-418AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:200-1:1000, IHC:1:50-1:200
Relevance	Binds specifically to collagen. Could be involved as a chaperone in the biosynthetic pathway of collagen.
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	Serpin H1 (47 kDa heat shock protein) (Arsenic-transactivated protein 3) (AsTP3) (Cell proliferation-inducing gene 14 protein) (Collagen-binding protein) (Colligin) (Rheumatoid arthritis-related antigen RA-A47), SERPINH1, CBP1 CBP2 HSP47 SERPINH2
Species	Human
Research Area	Signal Transduction
Target Names	SERPINH1

Image



Western blot

All lanes: Serpin H1 antibody at 2µg/ml

Lane 1: NIH/3T3 whole cell lysate

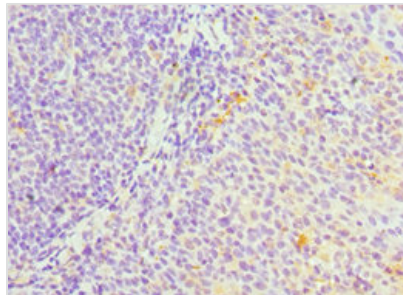
Lane 2: A2780 whole cell lysate

Secondary

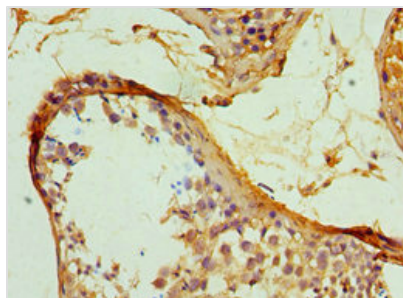
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 46 kDa

Observed band size: 46 kDa



Immunohistochemistry of paraffin-embedded human tonsil tissue using CSB-PA021087ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA021087ESR2HU at dilution of 1:100