

Datasheet for ABIN1960141

anti-HSBP1 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HSBP1
Reactivity:	Human, Mouse, Rat, Cow, Pig
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This HSBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant full length purified HSP27 from E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgY
Specificity:	This antibody is known to react with HSP27 from human, cow, pig, mouse, rat and other mammals. Since HSP27 is highly conserved, it is likely that the antibody is effective on other species also.
Purification:	Purified

Target Details

Target:	HSBP1
Alternative Name:	HSBP1 (HSBP1 Products)

Target Details

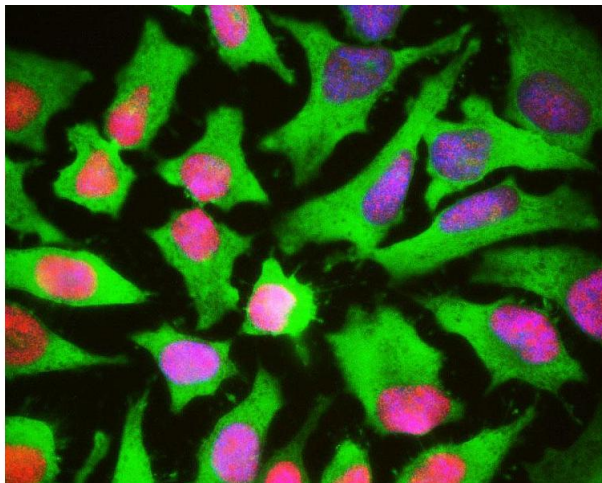
Background:	Name/Gene ID: HSBP1 Synonyms: HSBP1, nasopharyngeal carcinoma-associated antigen 13
Gene ID:	3281
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Approved: ICC (1:2000), IF (1:2000), WB (1:5000) Usage: The antibody solution can be used at dilutions of at least 1:2000 in immunofluorescence experiments. In western blotting using chemiluminescence it can be used at dilutions of 1:5000 or lower.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.



Immunocytochemistry

Image 1. HeLa cells stained with HSBP1 antibody (green), and counterstained with monoclonal antibody to High mobility Group B protein 1 (HMGB1, red) 1F3 and DNA (blue). HSBP1 antibody reveals strong cytoplasmic staining and penetrates into the actin ...