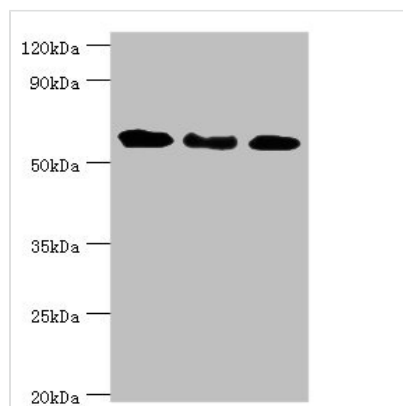




GBP1 Antibody

Product Code	CSB-PA009297ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P32455
Immunogen	Recombinant Human Interferon-induced guanylate-binding protein 1 protein (383-592AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
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	Guanylate-binding protein 1 (EC 3.6.5.-) (GTP-binding protein 1) (GBP-1) (HuGBP-1) (Guanine nucleotide-binding protein 1) (Interferon-induced guanylate-binding protein 1), GBP1
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Target Names	GBP1

Image



Western blot

All lanes: Interferon-induced guanylate-binding protein 1 antibody at 4µg/ml

Lane 1: MM231 whole cell lysate

Lane 2: Hela whole cell lysate

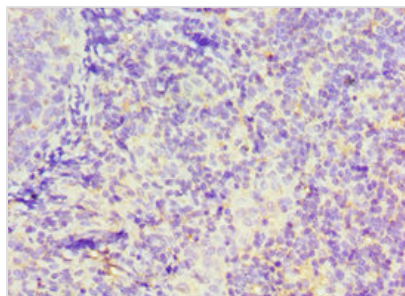
Lane 3: MGF-7 whole cell lysate

Secondary

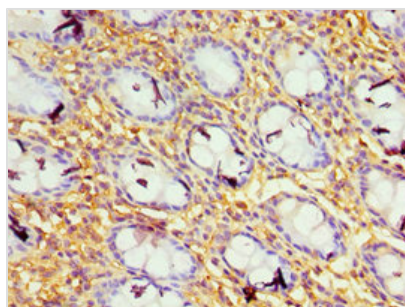
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 68 kDa

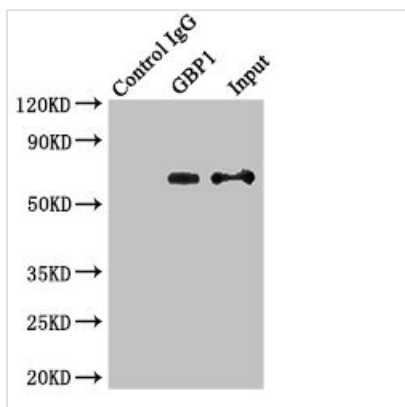
Observed band size: 68 kDa



Immunohistochemistry of paraffin-embedded human tonsil tissue using CSB-PA009297ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human colon tissue using CSB-PA009297ESR2HU at dilution of 1:100



Immunoprecipitating GBP1 in MCF-7 whole cell lysate

Lane 1: Rabbit control IgG instead of (1 μ g) instead of CSB-PA009297ESR2HU in MCF-7 whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000)

Lane 2: CSB-PA009297ESR2HU (4 μ g) + MCF-7 whole cell lysate (500 μ g)

Lane 3: MCF-7 whole cell lysate (20 μ g)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.