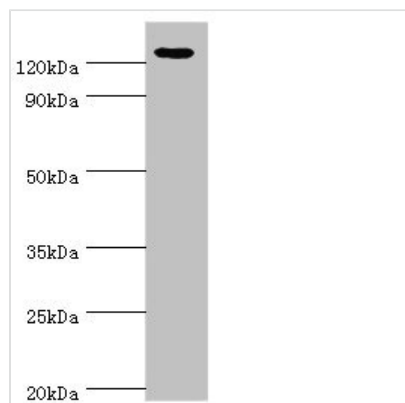




NLRP2 Antibody

Product Code	CSB-PA865163ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NX02
Immunogen	Recombinant Human NACHT, LRR and PYD domains-containing protein 2 protein (1-220AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200
Relevance	Suppresses TNF- and CD40-induced NFKB1 activity at the level of the IKK complex, by inhibiting NFKBIA degradation induced by TNF. When associated with PYCARD, activates CASP1, leading to the secretion of mature proinflammatory cytokine IL1B. May be a component of the inflammasome, a protein complex which also includes PYCARD, CARD8 and CASP1 and whose function would be the activation of proinflammatory caspases.
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	NACHT, LRR and PYD domains-containing protein 2 (Nucleotide-binding site protein 1) (PYRIN domain and NACHT domain-containing protein 1) (PYRIN-containing APAF1-like protein 2), NLRP2, NALP2 NBS1 PAN1 PYPAF2
Species	Human
Research Area	Cell Biology
Target Names	NLRP2

Image



Western blot

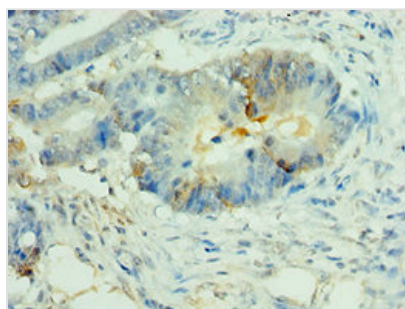
All lanes: NLRP2 antibody at 12µg/ml + A431 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 121, 119, 97, 118 kDa

Observed band size: 121 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA865163ESR1HU at dilution of 1:100