

Rabbit Cytokine IK Polyclonal Antibody | anti-IK antibody

Rabbit anti-Cytokine IK Antibody

CATALOG # AAA222491	HOST Rabbit	REACTIVITY Human, Rat, Bovine, Monkey	APPLICATIONS Immunoprecipitation, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---	--

PRODUCT SYNONYMS

Cytokine IK; Polyclonal Antibody; Rabbit anti-Cytokine IK Antibody; RED; RER; Protein Red; IK factor; Protein RER; anti-IK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Bovine, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-IK antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Cytokine IK. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cytokine IK staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cytokine IK expression in HeLa (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IK antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	125988409
NCBI GeneID	3550
NCBI Accession #	NP_006074.2

NCBI GenBank Nucleotide #	NM_006083.3
UniProt Accession #	Q13123 ; Rat: Q66HG8
Molecular Weight	65,602 Da
NCBI Official Full Name	protein Red
NCBI Official Synonym Full Names	IK cytokine, down-regulator of HLA II
NCBI Official Symbol	IK
NCBI Official Synonym Symbols	RED; CSA2
NCBI Protein Information	protein Red; IK factor; RD element; cytokine IK; prer protein; chondrosarcoma-associated protein 2
UniProt Protein Name	Protein Red
UniProt Gene Name	IK
UniProt Synonym Gene Names	RED; RER
UniProt Entry Name	RED_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cytokine-ik-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/222491>