

Rabbit ERCC6 Polyclonal Antibody | anti-ERCC6 antibody

Rabbit anti-ERCC6 Antibody

CATALOG # AAA221400	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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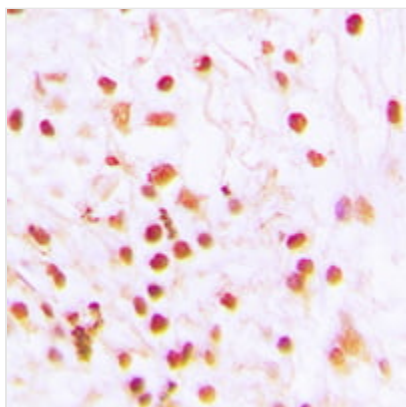
PRODUCT SYNONYMS

ERCC6; Polyclonal Antibody; Rabbit anti-ERCC6 Antibody; CSB; DNA excision repair protein ERCC-6; ATP-dependent helicase ERCC6; Cockayne syndrome protein CSB; anti-ERCC6 antibody

PRODUCT SPECIFICATIONS

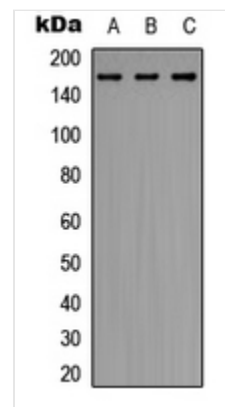
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ERCC6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ERCC6. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ERCC6 staining in human lung 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 ERCC6 expression in HeLa (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ERCC6 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	457867142
NCBI GeneID	2074
NCBI Accession #	NP_000115.1
NCBI GenBank Nucleotide #	NM_000124
UniProt Accession #	Q03468; Q5W0L9; D3DX94
Molecular Weight	168,416 Da
NCBI Official Full Name	Homo sapiens excision repair cross-complementation group 6 (ERCC6), mRNA
NCBI Official Synonym Full Names	excision repair cross-complementation group 6
NCBI Official Symbol	ERCC6
NCBI Official Synonym Symbols	CSB; KKN2; COFS; ARMD5; COFS1; RAD26; UVSS1
NCBI Protein Information	DNA excision repair protein ERCC-6; ATP-dependent helicase ERCC6; Cockayne syndrome group B protein; cockayne syndrome protein CSB; excision repair cross-complementing rodent repair deficiency, complementation group 6
UniProt Protein Name	DNA excision repair protein ERCC-6
UniProt Gene Name	ERCC6
UniProt Synonym Gene Names	CSB

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ercc6-antibody-immunohistochemistry-western-blot-elisa/221400>