

Product datasheet for TA311888

Ku70 (XRCC6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

IHC, WB **Applications:**

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000

Reactivity: Human, Mouse

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: X-ray repair complementing defective repair in Chinese hamster cells 6

Database Link: NP 001460

Entrez Gene 14375 MouseEntrez Gene 2547 Human

P12956

Synonyms: CTC75; CTCBF; G22P1; KU70; ML8; TLAA

XRCC6 antibody detects endogenous levels of total XRCC6 protein. Note:

Protein Families: Druggable Genome, Transcription Factors

Non-homologous end-joining **Protein Pathways:**



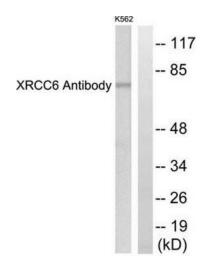
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

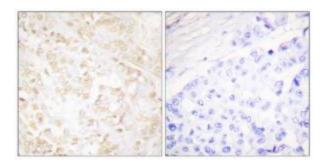
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Western blot analysis of extracts from K562 cells, using XRCC6 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using XRCC6 antibody. The picture on the right is treated with the synthesized peptide.