

## Anti-XRCC6 antibody

<b>Cat. No.</b>	ml120909
<b>Package</b>	25 µl/100 µl/200 µl
<b>Storage</b>	-20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol

### Product overview

<b>Description</b>	Anti-XRCC6 rabbit polyclonal antibody
<b>Applications</b>	ELISA, IHC
<b>Immunogen</b>	Fusion protein of human XRCC6
<b>Reactivity</b>	Human, Mouse
<b>Content</b>	0.7 mg/ml
<b>Host species</b>	Rabbit
<b>Ig class</b>	Immunogen-specific rabbit IgG
<b>Purification</b>	Antigen affinity purification

### Target information

<b>Symbol</b>	XRCC6
<b>Full name</b>	X-ray repair complementing defective repair in Chinese hamster cells 6
<b>Synonyms</b>	ML8, KU70, TLAA, CTC75, CTCBF, G22P1
<b>Swissprot</b>	P12956

### Target Background

The p70/p80 autoantigen is a nuclear complex consisting of two subunits with molecular masses of approximately 70 and 80 kDa. The complex functions as a single-stranded DNA-dependent ATP-dependent helicase. The complex may be involved in the repair of nonhomologous DNA ends such as that required for double-strand break repair, transposition, and V(D)J recombination. High levels of autoantibodies to p70 and p80 have been found in some patients with systemic lupus erythematosus.

订购热线: 4008-898-798

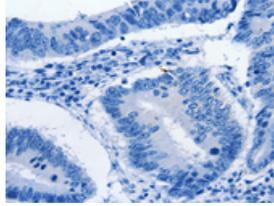
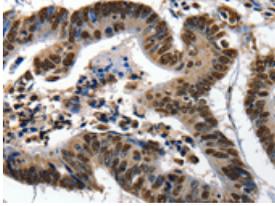
### Applications

#### Immunohistochemistry

Predicted cell location: Nucleus

Positive control: Human colon cancer

Recommended dilution: 10-50

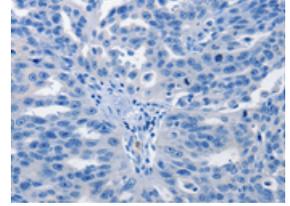
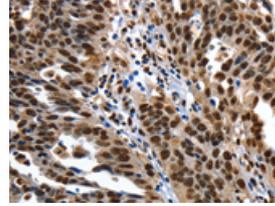


The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ml120909(XRCC6 Antibody) at dilution 1/10, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Nucleus

Positive control: Human ovarian cancer

Recommended dilution: 10-50



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml120909(XRCC6 Antibody) at dilution 1/10, on the right is treated with fusion protein. (Original magnification: ×200)

#### ELISA

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: [mlbio\\_cn@yeah.net](mailto:mlbio_cn@yeah.net)

网址: [www.mlbio.cn](http://www.mlbio.cn)