

## CTHRC1 Polyclonal Antibody

<b>Catalog No.</b>	A5117	<b>Category</b>	Polyclonal Antibodies
<b>Applications</b>	WB	<b>Observed MW</b>	Refer to figures
<b>Cross-reactivity</b>	Human	<b>Calculated MW</b>	24kDa/25kDa/26kDa

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-243 of human CTHRC1 (NP_612464.1).
<b>Gene ID</b>	115908
<b>Swiss prot</b>	Q96CG8
<b>Synonyms</b>	CTHRC1; collagen triple helix repeat containin g 1

### Product information

<b>Source</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification method</b>	Affinity purification
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### Background

This locus encodes a protein that may play a role in the cellular response to arterial injury through involvement in vascular remodeling. Mutations at this locus have been associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced transcript variants have been described.

### Recommended Dilutions

WB 1:500 -  
1:2000

