

## CIRBP Antibody

Catalog No: #46954

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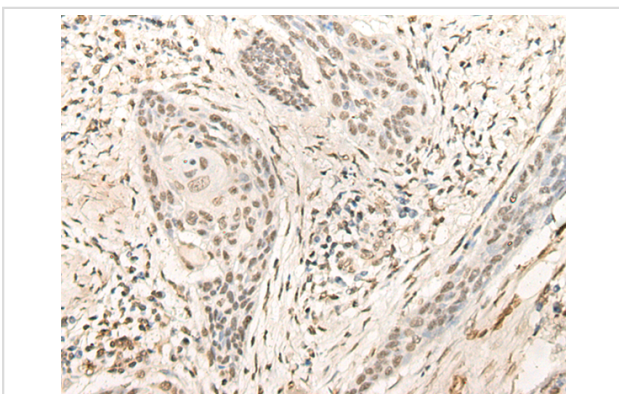
## Description

Product Name	CIRBP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CIRBP protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein
Target Name	CIRBP
Other Names	CIRP
Accession No.	Swiss-Prot#:Q14011NCBI Gene ID:1153Gene Accssion:BC000403
Uniprot	Q14011
GeneID	1153;
Concentration	0.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20C

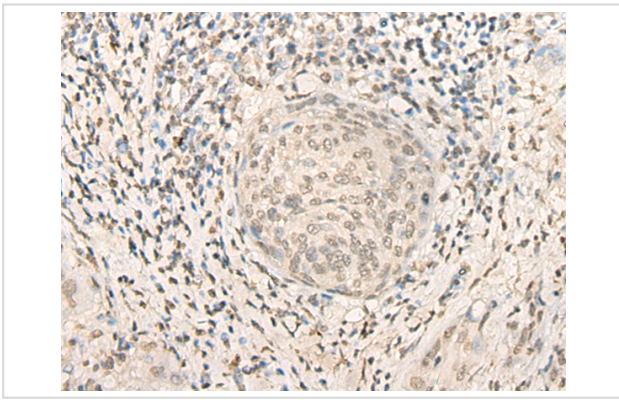
## Application Details

Immunofluorescence:1: 20-100

## Images



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46954(CIRBP Antibody) at dilution 1/20. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 46954(CIRBP Antibody) at dilution 1/20. (Original magnification: ?00)

## Background

Cold-inducible mRNA binding protein that plays a protective role in the genotoxic stress response by stabilizing transcripts of genes involved in cell survival. Acts as a translational activator. Seems to play an essential role in cold-induced suppression of cell proliferation. Binds specifically to the 3'-untranslated regions (3'-UTRs) of stress-responsive transcripts RPA2 and TXN. Acts as a translational repressor (By similarity). Promotes assembly of stress granules (SGs), when overexpressed.

Note: This product is for in vitro research use only