

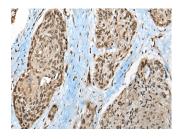
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **CCDC12 Polyclonal Antibody**

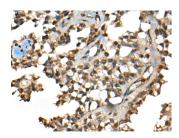
Catalog No.E-AB-52522ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using CCDC12 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using CCDC12 Polyclonal Antibody at dilution of 1:50(×200)

# **Immunogen Information**

Immunogen Full length fusion protein

**Gene Accession** BC020830 **Swissprot** Q8WUD4

**Synonyms** CCD12,CCDC12,Coiled coil domain containing

12, Coiled-coil domain-containing protein 12, FLJ 3943 0, FLJ 40801, MGC 23918, OTTHUMP 00000164781

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:300, ELISA 1:5000-1:10000

## **Background**

CCDC12, also known as FLJ39430, FLJ40801 or MGC23918, is a 166 amino acid protein encoded by a gene mapping to human chromosome 3. Chromosome 3 is made up of about 214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3.