Best Tools for immunology Research

# CIDE-B Polyclonal Antibody

| | |
|---|---|
| **Catalog No :** | YT0928 |
| **Reactivity :** | Human;Mouse |
| **Applications :** | WB;IHC;IF;ELISA |
| **Target :** | CIDE-B |
| **Gene Name :** | CIDEB |
| **Protein Name :** | Cell death activator CIDE-B |
| **Human Gene Id :** | 27141 |
| **Human Swiss Prot No :** | Q9UHD4 |
| **Mouse Gene Id :** | 12684 |
| **Mouse Swiss Prot No :** | O70303 |
| **Immunogen :** | The antiserum was produced against synthesized peptide derived from human CIDEB. AA range:91-140 |
| **Specificity :** | CIDE-B Polyclonal Antibody detects endogenous levels of CIDE-B protein. |
| **Formulation :** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Source :** | Polyclonal, Rabbit,IgG |
| **Dilution :** | WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications. |
| **Purification :** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Concentration :** | 1 mg/ml |
| **Storage Stability :** | -15°C to -25°C/1 year(Do not lower than -25°C) |

**Observed Band :** 24kD

**Background :** function:Activates apoptosis.,similarity:Contains 1 CIDE-N domain.,subunit:Inhibited by DFFB. Interacts with DFFA and DFFB.,tissue specificity:Highly expressed in liver and small intestine and, at lower levels, in colon, kidney and spleen.,

**Function :** function:Activates apoptosis.,similarity:Contains 1 CIDE-N domain.,subunit:Inhibited by DFFB. Interacts with DFFA and DFFB.,tissue specificity:Highly expressed in liver and small intestine and, at lower levels, in colon, kidney and spleen.,

**Subcellular Location :** intracellular,lipid particle,cytosol,perinuclear region of cytoplasm,

**Expression :** Highly expressed in liver and small intestine and, at lower levels, in colon, kidney and spleen.

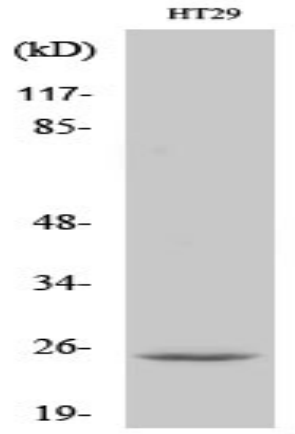
**Sort :** 3997

**No4 :** 1

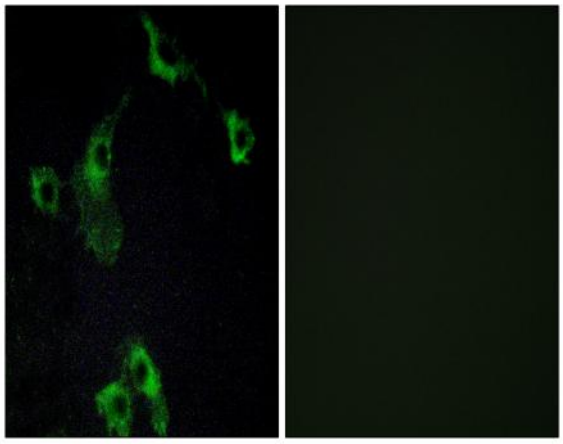
**Host :** Rabbit

**Modifications :** Unmodified

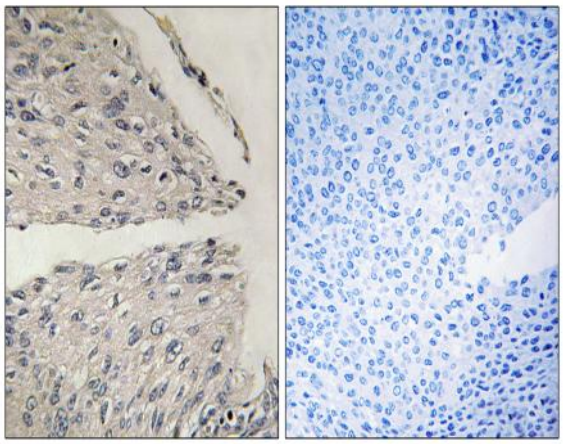
## Products Images



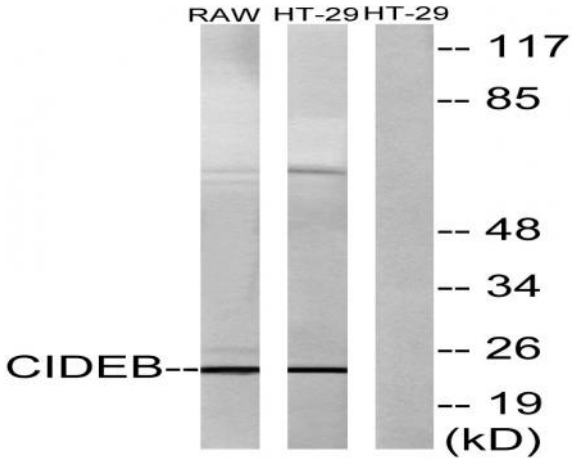

Western Blot analysis of various cells using CIDE-B Polyclonal Antibody



Immunofluorescence analysis of COS7 cells, using CIDEB Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human cervix caecinoma tissue, using CIDEB Antibody. The picture on the right is blocked with the synthesized peptide.




Western blot analysis of lysates from HT-29 and RAW264.7 cells, using CIDEB Antibody. The lane on the right is blocked with the synthesized peptide.