

# CAF-1 p60 (W93) polyclonal antibody

Catalog:	BS2656	Host:	Rabbit		
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Reactivity: Human, Mouse, Rat

# **BackGround:**

Chromatin assembly factor-1 (CAF-1) is a multisubunit protein complex that comprises three polypeptide subunits known as p150, p60, and p48. CAF-1 is a nucleosome assembly factor that deposits newly synthesized and acetylated histones H3/H4 into nascent chromatin during DNA replication. The p150 subunit of CAF-1 also supports the maintenance of heterochromatin, which requires the synthesis of both new histones and heterochromatin proteins and their orderly assembly during DNA replication.

# **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

**Molecular Weight:** 

~ 61 kDa

**Swiss-Prot:** 

# Q13112

### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

IHC: 1:50~1:200

IF: 1:50~1:200

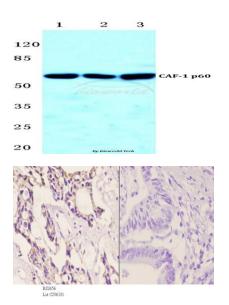
# **Storage&Stability:**

Store at  $4 \ \mathbb{C}$  short term. Aliquot and store at  $-20 \ \mathbb{C}$  long term. Avoid freeze-thaw cycles.

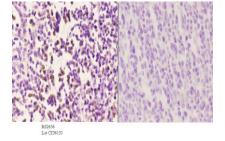
#### **Specificity:**

CAF-1 p60 (W93) polyclonal antibody detects endogenous levels of CAF-1 p60 protein.

#### **DATA:**



Immunohistochemistry (IHC) analyzes of CAF-1 p60 (W93) pAb in paraffin-embedded human colon carcinoma tissue at 1:50.showing cytoplasmic and nucleus staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



Immunohistochemistry (IHC) analyzes of CAF-1 p60 (W93) pAb in paraffin-embedded human tonsil carcinoma tissue at 1:50.showing cytoplasmic and nucleus staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

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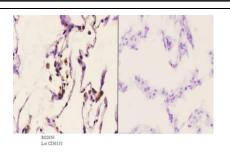
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# **PRODUCT DATA SHEET**

# Bioworld Technology,Inc.



Immunohistochemistry (IHC) analyzes of CAF-1 p60 (W93) pAb in paraffin-embedded human lung carcinoma tissue at 1:50.showing cytoplasmic and nucleus staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

# Note:

For research use only, not for use in diagnostic procedure.

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