

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Chr-A (G360) polyclonal antibody

Catalog: BS2904 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Chromogranin A (a protein of 439 amino acids which is encoded on chromosome 14) is present in neuroendocrine cells throughout the body, including the neuroendocrine cells of the large and small intestine, adrenal medulla and pancreatic islets. It is an excellent marker for carcinoid tumors, phenochromocytomas, paragangliomas, and other neuroendocrine tumors. Coexpression of chromogranin A and neuron specific enolase (NSE) is common in neuroendocrine neoplasms.

Product:

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

Molecular Weight:

~ 50 kDa

Swiss-Prot:

P10645

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

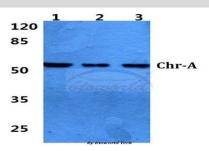
Storage&Stability:

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

Specificity:

Chr-A (G360) polyclonal antibody detects endogenous levels of Chr-A protein.

DATA:





Immunohistochemistry (IHC) analyzes of Chr-A (G360) pAb in paraffin-embedded human tonsil carcinoma tissue at 1:50.

Note:

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

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