

Mast Cell Tryptase polyclonal antibody

Catalog: BZ01230

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Cyclin A1: Function: May be involved in the control of the cell cycle at the G1/S (start) and G2/M (mitosis) transitions. May primarily function in the control of the germline meiotic cell cycle and additionally in the control of mitotic cell cycle in some somatic cells. Tissue specificity: Very high levels in testis and very low levels in brain. Also found in myeloid Leukemia cell lines. Similarity: Belongs to the cyclin family. Cyclin AB subfamily. Developmental stage: Expression increases in early G1 phase and reaches highest levels during the S and G2/M phases. Cyclin A2: Function: Essential for the control of the cell cycle at the G1/S (start) and the G2/M (mitosis) transitions. Similarity: Belongs to the cyclin family. Cyclin AB subfamily. Developmental stage: Accumulates steadily during G2 and is abruptly destroyed at mitosis.

Product:

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

Molecular Weight:

~ 30 kDa

Swiss-Prot:

Q15661

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:

WB: 1:500-1:2000

IHC: 1:50-1:200

IP: 1:50

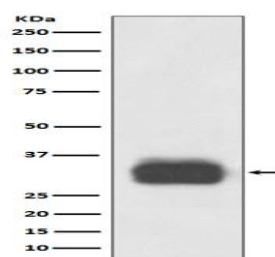
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

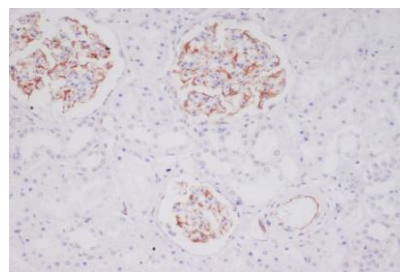
Specificity:

Mast Cell Tryptase Antibody detects endogenous levels of Mast Cell Tryptase.

DATA:



Western blot analysis of Mast Cell Tryptase expression in Human tonsil lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using Mast Cell Tryptase Antibody.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151