

Anti-c-Kit Antibody [ARC56007] (A309654)

Specifications:

Name: Anti-c-Kit Antibody [ARC56007]

Description: Rabbit monoclonal [ARC56007] antibody to c-Kit.

Applications: WB, IHC

Recommended Dilutions: WB: 1:2,000-1:10,000, IHC: 1:500-1:1,000

Reactivity: Human

Immunogen: Recombinant protein of human CD117/c-Kit.

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC56007

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 150 kDa

Product Form: Liquid

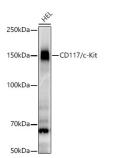
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05%

Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

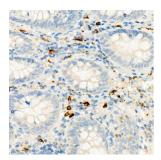


Western blot analysis of HEL, using Anti-c-Kit Antibody [ARC56007] (A309654) at 1:10,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 90s.



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Images continued:



Immunohistochemistry analysis of paraffin-embedded human appendix tissue using Anti-c-Kit Antibody [ARC56007] (A309654) at a dilution of 1:1,000 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.