

Product Datasheet

Rabbit anti-c-Kit Recombinant Monoclonal Antibody (orb1733237)

Catalog Number	orb1733237
Category	Antibodies
Description	c-Kit Antibody
Target	c-Kit
Clonality	Recombinant
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Whole IgG
Concentration	1000 µg/ml
Buffer/Preservatives	Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, rAlbumin-Free
Immunogen	Between 325 and 375
UniProt ID	P10721
Tested applications	ICC, IHC, WB
Dilution range	WB: 1:1000, IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections, ICC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections
Application notes	Format: Whole IgG

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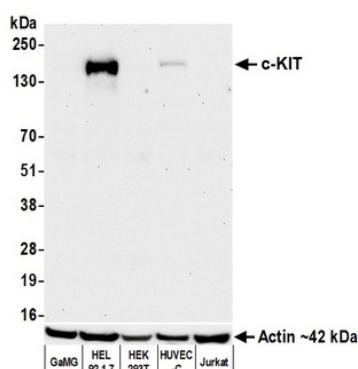
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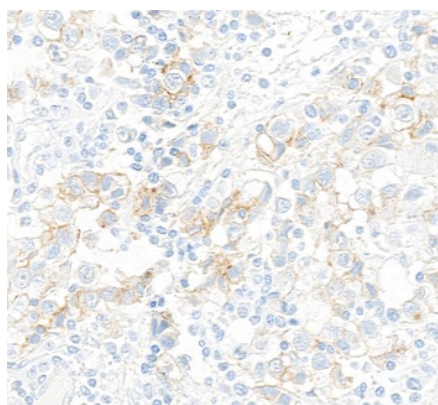
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Antibody Type	Primary Antibody
Clone Number	BLR263L
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Detection of human c-KIT by western blot. Samples: Whole cell lysate (50 µg) from GaMG, HEL 92.1.7, HEK293T, HUVEC-C, and Jurkat cells prepared using NETN lysis buffer. Antibody: Rabbit anti-c-KIT recombinant monoclonal antibody (orb1733237) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG. Detection: Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody.



Detection of human c-KIT by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Rabbit anti-c-KIT recombinant monoclonal antibody (orb1733237). Secondary: HRP-conjugated goat anti-rabbit IgG.

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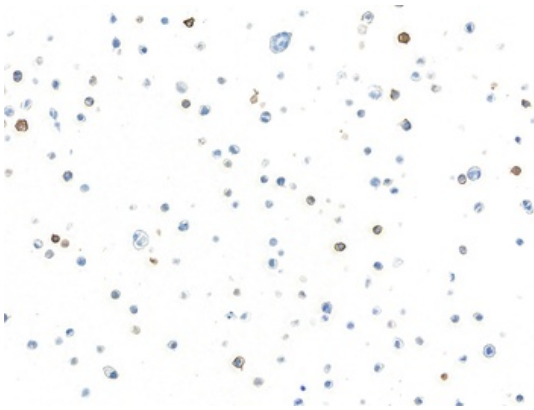
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Detection of human c-KIT by immunocytochemistry. Sample: FFPE section of human HEL 92.1.7 cells. Antibody: Rabbit anti-c-KIT recombinant monoclonal antibody (orb1733237). Secondary: HRP-conjugated goat anti-rabbit IgG.

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