

Anti-Flk-1 KDR Antibody

Catalog Number: A00901-1

About KDR

Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine.

Inamori K., Takeshita K., Chiba S., Yazaki Y., Hirai H. Biochem. Biophys. Res. Commun. 196:203-208(1993)

Overview

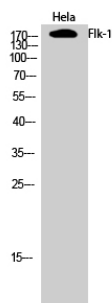
Product Name	Anti-Flk-1 KDR Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-Flk-1 KDR Antibody catalog # A00901-1. Tested in WB applications. This antibody reacts with Human, Mouse.
Application	WB
Clonality	Polyclonal 5D7
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P35968

Technical Details

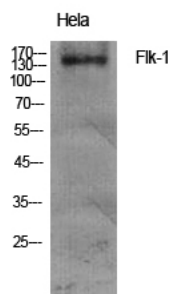
Immunogen	Synthesized peptide derived from human Flk-1 around the non-phosphorylation site of Y951.
Predicted Reactive Species	Equine
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/mL.
Purification	Immunogen affinity purified
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.
Some PubMed article(s) citing the expression level of this target are as follows:
Boster Bio's internal QC testing used:
WB, 1:500-1:2000

Anti-Flk-1 KDR Antibody (A00901-1) Images



Western Blot (WB) analysis of HeLa cells using Flk-1 Polyclonal antibody.



Western Blot (WB) analysis of specific cells using Flk-1 Polyclonal antibody.

2 Publications Citing This Product

1. PubMed ID: 25009634, Zhu Y, Tuerxun A, Hui Y, Abliz P. Exp Ther Med. 2014 Aug;8(2):647-651. Epub 2014 Jun 12. Effects Of Propranolol And Isoproterenol On Infantile Hemangioma Endothelial Cells In Vitro.
2. PubMed ID: 25550894, Liu M, Yang S, Zhang D, Shui P, Song S, Yao J, Dai Y, Sun Q. Int J Clin Exp Med. 2014 Nov 15;7(11):3859-69. Ecollection 2014. Fructopyrano-(1

Visit bosterbio.com/anti-flk-1-antibody-a00901-1-boster.html to see all 2 publications.

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