

Product Datasheet

ARNT/HIF-1 beta Antibody (3R0Y4)

NBP3-15757-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15757-100ul

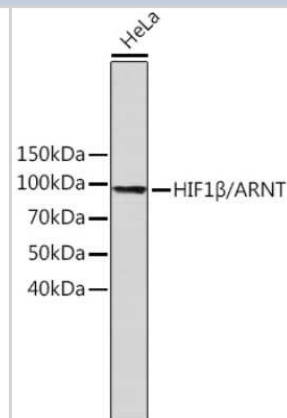
ARNT/HIF-1 beta Antibody (3R0Y4)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3R0Y4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	405
Gene Symbol	ARNT
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 499-789 of human HIF-1 beta (P27540). LAPRQQQQQTELDMPGRDGLASYNHSQVVQPVTGPEHSKPLEKSDGLFA QDRDPRFSEIYHNINADQSKGISSSTVPATQQLFSGQNTFPPTPRPAENFRNS GLAPPVTIVQPSASAGQMLAQISRHSNPTQGATPTWPTTTRSGFSAQQVATQA TAKTRTSQFGVGSFQTPSSFSSMSLPGAPTASPGAAAYPSLTNRGSNFAPETG QTAGQFQTRTAEGVGVWPQWQGGQPHHRSSSEQHVQQPPAQQPGQPEV FQEMLSMGLGDQSNSYNNEEFPDLTMFPPFSE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

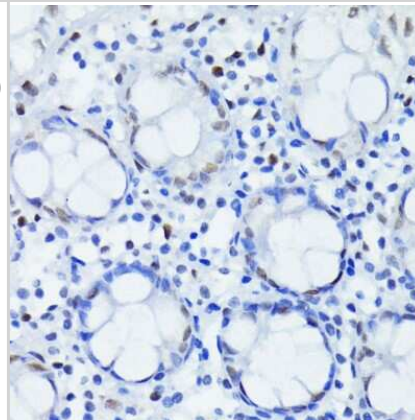


Images

Western Blot: ARNT/HIF-1 beta Antibody (3R0Y4) [NBP3-15757] - Western blot analysis of extracts of HeLa cells, using ARNT/HIF-1 beta antibody (NBP3-15757) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry-Paraffin: ARNT/HIF-1 beta Antibody (3R0Y4) [NBP3-15757] - Immunohistochemistry of paraffin-embedded human colon using ARNT/HIF-1 beta antibody (NBP3-15757) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



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Products Related to NBP3-15757-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000405-P01-10ug	Recombinant Human ARNT/HIF-1 beta GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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