

Product Datasheet

beta-2 Adrenergic R/ADRB2 Antibody NBP2-15564

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15564

beta-2 Adrenergic R/ADRB2 Antibody

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	46 kDa

Product Description

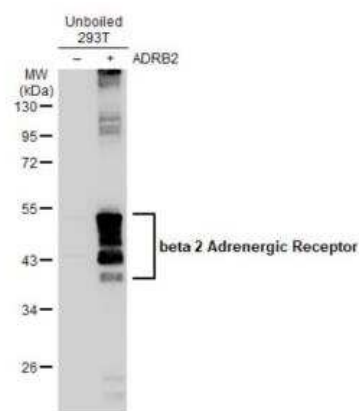
Host	Rabbit
Gene ID	154
Gene Symbol	ADRB2
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human beta-2 Adrenergic R/ADRB2. The exact sequence is proprietary.

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Reported in (PMID:28275305) , Immunohistochemistry-Paraffin Reported in (PMID: 30581586)

Images

Western Blot: beta-2 Adrenergic R/ADRB2 Antibody [NBP2-15564] - Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with beta 2 Adrenergic Receptor antibody [C2C3], C-term diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Publications

Ibrahim MMH, Bheemanapally K, Sylvester PW, Briski KP. Norepinephrine Regulation of Adrenergic Receptor Expression, 5' AMP-Activated Protein Kinase Activity, and Glycogen Metabolism and Mass in Male Versus Female Hypothalamic Primary Astrocyte Cultures ASN Neuro 2020-11-12 [PMID: 33176438] (Western Blot)

Florescu C, Tarte G, Streba C Et Al. The Evaluation of Beta-2-Adrenoreceptors' Expression in Normal Peritumoral Tissue in Patients with Colorectal Adenocarcinoma. Curr Health Sci J 2018-12-25 [PMID: 30581586] (IHC-P, Human)

Ciurea RN, Rogoveanu I, Pirici D, Tarte GC. B2 adrenergic receptors and morphological changes of the enteric nervous system in colorectal adenocarcinoma. World Journal of Gastroenterology. 2017-02-21 [PMID: 28275305] (IF/IHC, Human)





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Products Related to NBP2-15564

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000154-P01-2ug	Recombinant Human beta-2 Adrenergic R/ADRB2 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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