

## SSTR5 antibody [HL2756]

**Cat. No. GTX639619**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Rabbit     |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG        |
| <b>Applications</b> | WB         |
| <b>Reactivity</b>   | Human      |

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:10000        |

Not tested in other applications.

**Calculated MW** 39 kDa. ([Note](#))

**Observed MW (kDa)** 50 kDa.

**Product Note**

This antibody is specific for human SSTR5 protein, and it does not cross react with human SSTR1, SSTR2, SSTR3, and SSTR4 protein.  
This antibody was raised against human SSTR5 Intracellular domain.

## Properties

**Form** Liquid

**Buffer** PBS

**Preservative** No preservatives

**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

**Concentration** 1 mg/ml (Please refer to the vial label for the specific concentration.)

**Immunogen** Synthetic peptide encompassing a sequence within the Intracellular domain human of SSTR5. The exact sequence is proprietary.

**Purification** Affinity purified by Protein A.

**Conjugation** Unconjugated



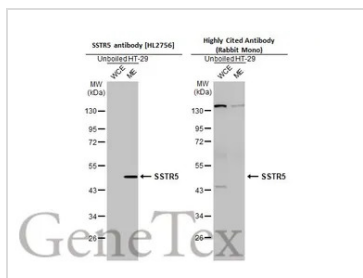
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

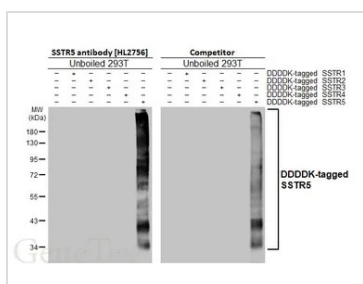
DATA IMAGES



**GTx639619 WB Image**

Unboiled HT-29 extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with SSTR5 antibody [HL2756] (GTx639619) diluted at 1:1000 and competitor's antibody (Competitor) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)

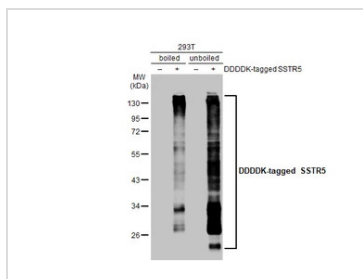
\*The competitor is not affiliated with GeneTex and does not endorse this product.



**GTx639619 WB Image**

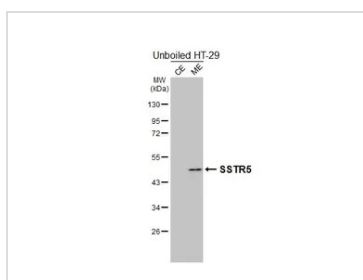
Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts were separated by 10% SDS-PAGE, and the membranes were blotted with SSTR5 antibody [HL2756] (GTx639619) diluted at 1:5000 and competitor's antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.



**GTx639619 WB Image**

Non-transfected (-) and transfected (+) boiled and unboiled 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SSTR5 antibody [HL2756] (GTx639619) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



**GTx639619 WB Image**

Unboiled HT-29 cytosol extract and membrane extract (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SSTR5 antibody [HL2756] (GTx639619) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. (ME: membrane extract; CE: cytosol extract)



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