# Anti-Phospho-Beta-2 Adrenergic Receptor (S355/S356) Rabbit Polyclonal Antibody



**Catalog #: U0843** 

#### **Aliases**

ADRB2R; B2AR; Beta-2 adrenergic receptor; Beta-2 adrenoreceptor; Beta-2 adrenoceptor

#### **Background**

Gene Name: ADRB2 NCBI Gene Entry: 154 UniProt Entry: P07550

### **Application Information**

Molecular Weight: Predicted, 46 kDa; observed, 47, 68 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

#### **Immunogen**

A synthesized peptide derived from human Phospho-Beta-2 Adrenergic Receptor (S355/S356)

### **Isotype**

Rabbit IgG

#### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

Store at -20 °C for one year.

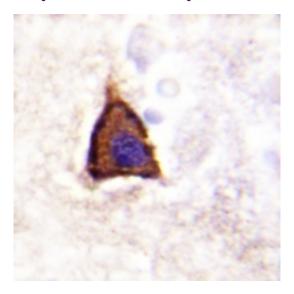
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:200

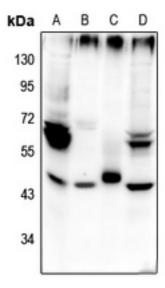
**Note:** This product is for research use only.

#### Validation Data

# Anti-Phospho-Beta-2 Adrenergic Receptor (S355/S356) Rabbit Polyclonal Antibody



Immunohistochemical analysis of Beta-2 Adrenergic Receptor (Phospho-S355/S356) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of Beta-2 Adrenergic Receptor (Phospho-S355/S356) expression in Hela (A), rat prostate (B), mouse lung (C), EC9706 (D) whole cell lysates.