## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** AR-α1D Antibody

Catalog Number: C12029

**Reactivity:** Human, Rat, Mouse **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/20000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human ADRA1D. AA range:451-500

Concentration: 1 mg/ml
Gene Name: ADRA1D

Protein Name: Alpha-1D adrenergic receptor

Other Name: ADRA1D; ADRA1A; Alpha-1D adrenergic receptor; Alpha-1A adrenergic

receptor; Alpha-1D adrenoreceptor; Alpha-1D adrenoceptor; Alpha-

adrenergic receptor 1a

**Human Swiss Prot No.:** P25100

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** AR-α1D Polyclonal Antibody detects endogenous levels of AR-α1D

protein.

Storage and Stability: -20°C/1 year