

Anti-DRD4 antibody (330-410 C-Term) (STJ92643)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-D (4 Dopamine Receptor (330-410 C-Term) is suitable for use in Western Blot, Immunofluorescence,

Description Immunocytochemistry and ELISA research applications.

Applications WB, IF, ICC, ELISA

Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-1:2000

IF 1:200-1:1000

ELISA 1:40000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1815

Gene Symbol DRD4

Uniprot ID DRD4_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human DRD4 at amino acid range 355-404

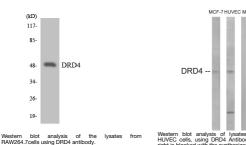
Immunogen 330-410 C-Term

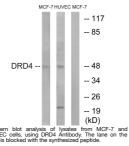
Region

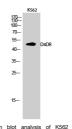
Specificity DRD4 polyclonal antibody (D (4 Dopamine Receptor) binds to endogenous D (4 Dopamine Receptor at the amino acid region 330-410

C-Term.

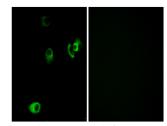
Immunogen Sequence











Immunofluorescence analysis of MCF7 cells, using DRD4 Antibody. The picture on the right is blocked with the synthesized peptide.