

## **Anti-Dopamine D2 Receptor Antibody (A90425)**

## Specifications:

Name: Anti-Dopamine D2 Receptor Antibody

Description: Rabbit polyclonal antibody to Dopamine D2 Receptor.

Applications: WB

Recommended Dilutions: WB: 1:100-1:500

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 214-373

of human DRD2 (NP\_000786.1).

Sequence: IVLRRRRKRVNTKRSSRAFRAHLRAPLKGNCTHPEDMKLCTVIMKSNGSFPVNRRRVE

AARRAQELEMEMLSSTSPPERTRYSPIPPSHHQLTLPDPSHHGLHSTPDSPAKPEKNG

HAKDHPKIAKIFEIQTMPNGKTRTSLKTMSRRKLSQQKEKKATQ

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 51 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

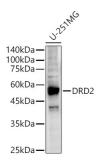
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



## **Anti-Dopamine D2 Receptor Antibody (A90425)**

## Images:



Western blot analysis of U-251MG, using Anti-Dopamine D2 Receptor Antibody (A90425) at 1:400 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 90s.