

## Anti-DRD3 Antibody (3Q364)

### Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human, Rat
Conjugation:	Unconjugated
Clone:	3Q364
Purification:	Affinity-chromatography

### Applications

Western Blot	-Positive WB detected in: Hela whole cell lysate, U-251 whole cell lysate, U-87 whole cell lysate, K562 whole cell lysate, HL-60 whole cell lysate, Rat Spleen whole cell lysate, Rat Brain whole cell lysate
Verified Activity:	-All lanes: Dopamine Receptor D3 antibody at 1:1000 -Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution -Predicted band size: 45, 41 kDa -Observed band size: 50 kDa
Application:	ELISA,WB
Recommended	WB:1:500-1:5000.

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthetic peptide: Human Dopamine Receptor D3
Antigen Species:	Human
Gene ID:	1814
Uniprot ID:	P35462
Synonyms:	Dopamine D3 receptor;DRD3
Biology Area:	Neuroscience

### Research Background

Dopamine receptor whose activity is mediated by G proteins which inhibit adenylyl cyclase. Promotes cell proliferation.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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