

Rabbit DRD4 Polyclonal Antibody | anti-DRD4 antibody

DRD4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318035	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

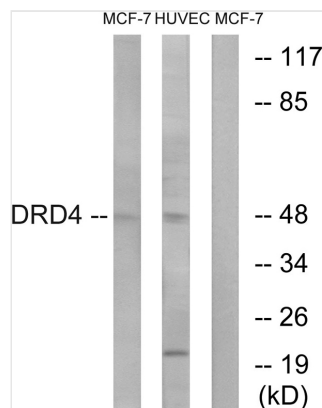
PRODUCT SYNONYMS

DRD4; Polyclonal Antibody; DRD4 Antibody; D(4) dopamine receptor; Dopamine D4 receptor; D(2C) dopamine receptor; anti-DRD4 antibody

PRODUCT SPECIFICATIONS

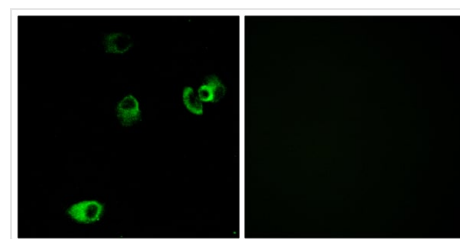
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	DRD4 Antibody detects endogenous levels of total DRD4 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	467
Applicable Applications for anti-DRD4 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human DRD4.
Immunogen Range	355-404
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from MCF-7 and HUVEC cells, using DRD4 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	32483397
NCBI GeneID	1815
NCBI Accession #	NP_000788.2
NCBI GenBank Nucleotide #	NM_000797.3
UniProt Accession #	P21917; Q7Z7Q5; Q8NGM5; B0M0J7
Molecular Weight	48 kDa
NCBI Official Full Name	D(4) dopamine receptor
NCBI Official Synonym Full Names	dopamine receptor D4
NCBI Official Symbol	DRD4
NCBI Official Synonym Symbols	D4DR
NCBI Protein Information	D(4) dopamine receptor
UniProt Protein Name	D(4) dopamine receptor
UniProt Gene Name	DRD4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/drd4-antibody-immunofluorescence-western-blot-elisa/318035>