

Product datasheet for **TA355475**

Dr1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish Homology: Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	19kDa
Gene Name:	down-regulator of transcription 1
Database Link:	NP_080382 Entrez Gene 13486 Mouse Q91WV0
Background:	The association of the DR1/DRAP1 heterodimer with TBP results in a functional repression of both activated and basal transcription of class II genes. This interaction precludes the formation of a transcription-competent complex by inhibiting the association of TFIIA and/or TFIIIB with TBP. Dr1 can bind to DNA on its own. It is a component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.
Synonyms:	NC2; NC2-BETA; OTTHUMP00000012557



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Product images:



WB Suggested Anti-Dr1 Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Kidney