

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

TYR (R501) polyclonal antibody, Unconjugated, Rabbit BWT-BS1484

Article Name	TYR (R501) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1484
Supplier Catalog Number	BS1484
Alternative Catalog Number	BWT-BS1484-50UL,BWT-BS1484-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 470-520 of Human TYR.
Conjugation	Unconjugated
Product Description	Tyrosinase (TYR), a type I membrane protein and copper-containing enzyme, is involved in the production of melanin, the primary pigment found in vertebrates. Melanin biogenesis requires the enzymatic activity of TYR, which catalyzes the critical and
Molecular Weight	~ 80 kDa
UniProt	P14679
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	Tyrosinase (R501) polyclonal antibody detects endogenous levels of Tyrosinase protein.