

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## ErbB2/HER2 (D871) polyclonal antibody, Unconjugated, Rabbit BWT-BS1172

Article Name	ErbB2/HER2 (D871) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1172
Supplier Catalog Number	BS1172
Alternative Catalog Number	BWT-BS1172-50UL,BWT-BS1172-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 841-890 of Human ErbB2/HER2.
Conjugation	Unconjugated
Product Description	The EGF receptor family comprises several related receptor tyrosine kinases that are frequently overexpressed in a variety of carcinomas. Members of this receptor family include EGFR (HER1), Neu (ErbB-2, HER2), ErbB-3 (HER3), and ErbB-4 (HER4), which
Molecular Weight	~ 138,185 kDa
UniProt	P04626
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
Application Notes	ErbB2/HER2 (D871) polyclonal antibody detects endogenous levels of ErbB2/HER2 protein.