

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**

## IGF-1R (G1155) polyclonal antibody, Unconjugated, Rabbit BWT-BS1182

Article Name	IGF-1R (G1155) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1182
Supplier Catalog Number	BS1182
Alternative Catalog Number	BWT-BS1182-50UL,BWT-BS1182-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 1121-1170 of Human IGF-1R.
Conjugation	Unconjugated
Product Description	Insulin-like growth factor-I receptor (IGF-IR) is an RTK that stimulates growth in many different cell types, blocks apoptosis, acts as an intermediate of many growth hormone responses and may stimulate the growth of some types of cancer. The IGF-IR
Molecular Weight	~ 95,155 kDa
UniProt	P08069
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	IGF-1R (G1155) polyclonal antibody detects endogenous levels of IGF-1R protein. This antibody may cross-reacts with insulin receptor protein.