

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**

## EAR2 (S40) polyclonal antibody, Unconjugated, Rabbit BWT-BS1925

Article Name	EAR2 (S40) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1925
Supplier Catalog Number	BS1925
Alternative Catalog Number	BWT-BS1925-50UL,BWT-BS1925-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 21-70 of Human EAR2.
Conjugation	Unconjugated
Product Description	EAR2 (v-erb-a avian erythroblastic leukemia viral oncogene homolog- like 2) protein binds a cis enhancer element (TGACCT motif) upstream of the rennin gene and represses renin gene transcription. EAR2 also contributes to gonadotropin-dependent derepre
Molecular Weight	~ 42 kDa
UniProt	P10588
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	EAR2 (S40) polyclonal antibody detects endogenous levels of EAR2 protein.