

### **Product Datasheet**

Order: order@ebiocell.com

TEL: (540)808-3925

Supprt: tech@ebiocell.com
Web: www.ebiocell.com

# **ETS-1 Rabbit Polyclonal Antibody**

Catalog #: EAB13784

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF/ICC, ELISA	50	Human, Mouse, Rat

## **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting) 1:500-2000
IHC-P(Immunohistochemistry-Paraffin) 1:50-300
IF/ICC(Immunofluorescence/Immunocytochemistry) 1:50-300
ELISA(Enzyme-linked Immunosorbent Assay) 1:5000-20000

#### **Product Information**

**Conjugate** Unconjugate

**Specificity** ETS-1 Rabbit Polyclonal Antibody detects endogenous levels of ETS-1 protein.

**Purification** Affinity purification

Concentration1mg/mlFormatLiquid

Formulation In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol

Shipping Gel Pack

Storage Storag

Aliquots may be stored at +4°C for 1-2 weeks

 UniProt ID
 P14921

 Entrez-Gene ID
 2113

## **Product Description**

This gene encodes a member of the ETS family of transcription factors, which are defined by the presence of a conserved ETS DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T in target genes. These proteins function either as transcriptional activators or repressors of numerous genes, and are involved in stem cell development, cell senescence and death, and tumorigenesis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.