

## **ELK Biotechnology**

## eEF1A2 binding protein Rabbit pAb

Catalog NO.: EA252 For research use only.

## Overview

**Product name** eEF1A2 binding protein Rabbit polyclonal antibody

**Source** Rabbit

Applications WB, IHC

Species reactivity Human, Rat, Mouse, Pig

Recommended dilutions WesternBlot:1/500-1000

Immunohistochemistry:1/50-100

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

**Species** Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

**Isotype** IgG

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 115kDa

GenelD (Human) 91156

Human Swiss-Prot No. Q86VF2

Cellular localization Cytoplasm, Nucleus

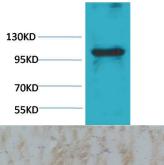
Alternative Names IGFN1 antibody, immunoglobulin-like and fibronectin type III domain

containing 1 antibody, EEF1A2BP1 antibody

**Background** Elongation factor 1-alpha 2 is a protein that in humans is encoded by the

EEF1A2 gene. This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery

of aminoacyl tRNAs to the ribosome.



Western blot analysis of Pig Skeletal Muscle with eEF1A2 Rabbit pAb EA252 diluted at 1:1,000.



Immunohistochemical analysis of paraffin-embedded Pig Skeletal Muscle using eEF1A2(EA252) Rabbit pAb diluted at 1:100.