

α-SMA Rabbit pAb Catalog Number: ES8515 For research use only.

## Overview

**Product Name** α-SMA polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

**ELISA** 

1/10000-1/20000

Immunohistochemistry:1/50-1/300

**Immunogen** Synthesized peptide derived from α -SMA at AA range; 171-220

**Specificity**  $\alpha$  -SMA Polyclonal Antibody detects endogenous levels of  $\alpha$ -SMA

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name α-SMA

Gene Name ACTA2

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

T:86-27-59760950

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 42kDa

Human Gene ID

Human Swiss-Prot Number P62736/P68133/P63267/P63261/P68032

**Alternative Names**