

### RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

### Certificate of Analysis and Data Sheet

# **Recombinant Rat Receptor-associated Protein (RAP)**

Catalog No. Source: MD-14-0077P E. coli

### Description

Recombinant rat receptor-associated Protein (RAP)'s sequence highly homologous with human RAP. Rat his: RAP:c-myc fusion partner. Mr 40,000

### Preparation

**Purification:** >95% pure (SDS-PAGE). Size exclusion chromatography and gel filtration

#### **Formulation**

**Format**: Purified, Lyophilized

Reconstitute with 100ul distilled water.

**Purification**: Purified, Lyophilized

Reconstitute with 100ul distilled water.

**Concentration**: 1mg/ml (prior to lyophilization)

**Buffer:** Lyophilized from TBS, pH 7.5 containing 0.1% BSA

**Preservative**: 0.09% Sodium azide

### Storage

Store lyophilized product at 2-8°C. After reconstitution, store at -20°C for up to 4 weeks. Long term aliquot and store at -70°C.

Centrifuge before opening to ensure complete recovery of vial contents.

#### Inactivation

Not applicable



### RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

## **Applications**

Protein standard in 1D and 2D SDS gelelectrophoresis, immunoblotting and receptor-binding studies. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.