

## Datasheet

### Sod2 polyclonal antibody (RPE)

Entrez GeneID: 24787

Catalog Number: PAB28998

Gene Symbol: Sod2

Regulatory Status: For research use only (RUO)

Gene Alias: -

**Product Description:** Rabbit polyclonal antibody raised against Recombinant of Sod2.

**Immunogen:** Recombinant protein corresponding rat Sod2.

**Host:** Rabbit

**Reactivity:** Bovine, Chicken, Dog, Fruit fly, Guinea pig, Hamster, Human, Monkey, Mouse, Pig, Rabbit, Rat, Sheep, Xenopus

**Applications:** ELISA, IF, IHC, IP, WB  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** Detects a ~25 kDa protein corresponding to the molecular mass of Mn superoxide dismutase (SOD) on SDS PAGE immunoblots.

**Form:** Liquid

**Conjugation:** RPE

**Purification:** Antigen affinity purification

**Recommend Usage:** ELISA

Immunofluorescence

Immunohistochemistry

Immunoprecipitation

Western blot (0.5 ug/ml)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide)

**Storage Instruction:** Store at 4°C.

Aliquot to avoid repeated freezing and thawing.