

## Product Datasheet

### Parvalbumin antibody (orb612694)

**Description**

Mouse monoclonal antibody to Parvalbumin

**Species/Host**

Mouse

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, ICC, IHC, WB

**Applications**
**Immunogen**

Synthetic peptide from the full length Rat Parvalbumin protein

**Target**

parvalbumin

**Preservatives**

PBS pH 7.4, 50% glycerol, 0.09% Sodium azide \*Storage buffer may change when conjugated

**Concentration**

1mg/ml

**Storage**

-20°C

**Note**

For research use only

**Application notes**

A 1:500 dilution of SMC-563 was sufficient for detection of Parvalbumin in 15 ug of Rat Brain by ECL immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.

**Isotype**

IgG2a

**Clonality**

Monoclonal

**MW**

12 kDa

**Uniprot ID**
**P02625**
**NCBI**
**NP\_071944.1**
**Entrez**
**25269**
**Dilution Range**

WB (1:500); IHC (1:100)

**Expiration Date**

12 months from date of receipt.