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## Product Datasheet

### Alpha Synuclein antibody (pSer129) (orb612727)

**Description**

Rabbit monoclonal antibody against

conjugated to HRP

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse

**Conjugation**

HRP

**Tested Applications**

ELISA, ICC, IHC, WB

**Immunogen**

 Human alpha synuclein AA 124-134:  
AYEMP-pS-EEGYQ-Cys

**Target**

Alpha Synuclein pSer129

**Preservatives**

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

**Concentration**

1 mg/ml

**Storage**

 Conjugated antibodies should be stored  
at 4°C

**Note**

For research use only

**Application notes**

 A 1:500 dilution of SMC-600 was  
sufficient for detection of Alpha  
Synuclein pSer129 in 10 µg of Mouse  
Brain by ECL immunoblot analysis using  
Goat Anti-Rabbit IgG:HRP as the  
secondary antibody.

**Isotype**

IgG

**Clonality**

Monoclonal

**Uniprot ID**
[P37840](#)
**NCBI**
[NP\\_000336.1](#)
**Entrez**
[6622](#)
**Dilution Range**

WB (1:500)

**Expiration Date**

12 months from date of receipt.