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## Product Datasheet

### Alpha Synuclein Antibody (Biotin), IgG1, Clone: [4F1], Mouse, Monoclonal BYT-ORB413362

Article Name	Alpha Synuclein Antibody (Biotin), IgG1, Clone: [4F1], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB413362
Supplier Catalog Number	orb413362
Alternative Catalog Number	BYT-ORB413362-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	DOT, ELISA, ICC, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Mouse alpha synuclein aggregate
Conjugation	Biotin
Product Description	Mouse monoclonal antibody against alpha Synuclein conjugated to Biotin...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[4F1]
Molecular Weight	40 kDa
Isotype	IgG1

NCBI	<a href="#">001035916</a>
UniProt	<a href="#">O55042</a>
Buffer	136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate
Target	Alpha Synuclein
Application Dilute	WB (1:1000), DB (1:1000), IHC (1:200), ICC/IF (1:100), ELISA (1:1000)
Application Notes	Application Notes: A 1:1000 dilution of SMC-533 was sufficient for detection of Alpha Synuclein in 15 µg of human brain cell lysate by ECL immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody