

Product Datasheet

Alpha Synuclein antibody (orb413361)

Description

Mouse monoclonal antibody against alpha

Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	APC
Tested Applications	DOT, ELISA, ICC, IHC, WB
Immunogen	Mouse alpha synuclein aggregate
Target	Alpha Synuclein
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 1:1000 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.
Isotype	IgG1
Clonality	Monoclonal
MW	40 kDa
Uniprot ID	O55042
NCBI	NP_001035916.1
Entrez	20617
Dilution Range	WB (1:1000); DB (1:1000); IHC (1:200); ICC/IF (1:100); ELISA (1:1000)
Expiration Date	12 months from date of receipt.