

# Certificate of Analysis

## Molecular Information

Product Name:	SMDx Detect™ p-tau205
Lot Number:	U881DRJNGO-4/P6LD001
Type:	Recombinant Antibody
Theoretical PI:	8.066
Storage and Handling:	Store at -80°C. Avoid repeated freezing and thawing

## Expression & Purification

Expression System:	Mammalian
Host cell line:	CHO-S
Final Protein Amount:	36.75mg
Number of vials:	75 (500µl*75 vials)
Storage Buffer:	PBS, pH 7.2

## QC Data

Concentration:	0.98mg/ml by A280) (Conc=OD A280 / Extinction coefficient ±10%)
Purity by SDS-PAGE:	≥95% (under non-reducing condition)
Purity by IEX-HPLC:	>99%
Endotoxin:	<0.1EU/mg

**SDS-PAGE Analysis:**

