

Datasheet for 000-000-433

Huntington pS421 Control Phospho Peptide

Overview

Description:	Huntington pS421 CONTROL PHOSPHO PEPTIDE - 000-000-433
Item No.:	000-000-433
Size:	50 µg
Origin:	Human

Product Details

Background:	Huntington pS421 phospho peptide for use in control assays with purified antibodies Anti-Huntington pS421 (p/n 600-401-433). Also available Huntington non-phospho S421 peptide (p/n 000-000-450).
Synonyms:	blocking peptide, control peptide, Huntington disease peptide, HUNTINGTON pS421, HUNTINGTIN, HD protein, HTT, huntingtin protein, Huntington disease, IT15
Species of Origin:	Human
Type:	Peptide

Target Details

PTM Specificity:	Phosphorylation
Purity/Specificity:	Greater than 95% specific peptide

Application Details

Application Note:	Intended for use as a control in peptide competition assays to demonstrate the binding properties of anti-Huntington pS421 antibody to bind Huntington protein in the presence or absence of control peptide. Control peptide should be used at 1.0 µg per 1.0 µg of antibody per assay.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
WB:	1.0 µg per 1.0 µg of antibody

Formulation

Physical State:	Liquid (sterile filtered)
Concentration:	1.0 mg/mL by dry weight
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.01% (w/v) Sodium Azide
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Dry Ice
Storage Condition:	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Expiration:	Expiration date is six (6) months from date of receipt.

Disclaimer

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