

Human TRPC6 (aa 549-587) Control Fragment Recombinant Protein

Product Details	
Size	100 µL
Species	Human
Expression system	E. coli
Amino acid sequence	WHASKAQSIIDANDTLKDLTKVTLGDNVKYYNLARIKWD
Tag	His-ABP-tag
Class	Recombinant
Type	Protein
Purity	>80% by SDS-PAGE and Coomassie blue staining
Conjugate	Unconjugated
Form	Liquid
Concentration	3.20 mg/mL
Purification	Metal-chelate chromatography
Storage buffer	1M urea/PBS, pH 7.4
Contains	no preservative
Storage conditions	-20°C, Avoid Freeze/Thaw Cycles
Shipping conditions	Wet ice

Applications	Tested Dilution	Publications
Blocking Assay (BLOCK)	Assay-dependent	-
Control (Ctrl)	Assay-dependent	-

Product Specific Information

Highest antigen sequence identity to the following orthologs: Mouse (100%), Rat (100%).

This recombinant protein control fragment may be used for blocking experiments. In IHC/ICC and WB experiments, we recommend a 100x molar excess of the protein fragment control based on the concentration and the molecular weight. Pre-incubate the antibody-protein control fragment mixture for 30 min at room temperature.

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