

CaV1.1 Polyclonal Antibody

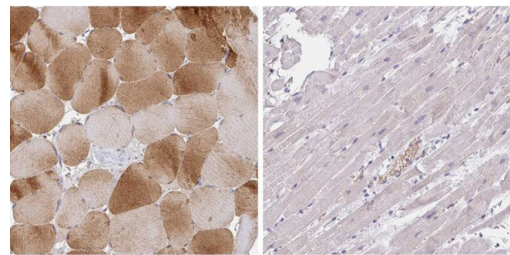
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human CACNA1S
Form	Liquid
Concentration	0.1 mg/mL
Purification	Anitgen affinity chromatography, Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2791085

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:200-1:500	-

Product Specific Information

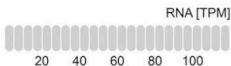
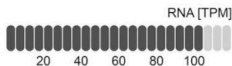
Immunogen sequence: ESPVFLED^{FP} QDPRTNPLAR ANTNNANANV AYGNSNHSNS HVFSSVHYER EFPEETETPA TRGRALGQPC RVLGPHSKPC VE

Product Images For CaV1.1 Polyclonal Antibody



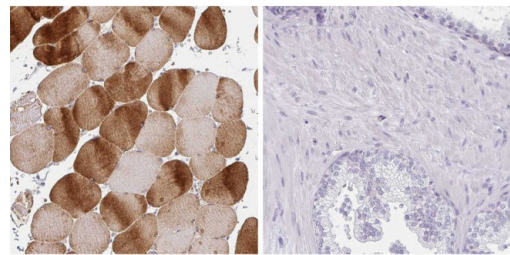
CACNA1S in Skeletal muscle

CACNA1S in Heart muscle



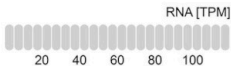
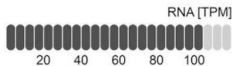
CaV1.1 Antibody (PA5-83933)

Relative expression in different tissues in IHC: Detection of differential expression levels of CaV1.1 demonstrates antibody specificity. Immunohistochemical analysis of CaV1.1 using anti-CaV1.1 Polyclonal Antibody (Product #PA5-83933), shows significant staining of CaV1.1 in skeletal muscle and shows minimal or weak staining in heart muscle tissues. The relative expression levels of CaV1.1 within each tissue is shown using RNA-Seq. {RE}



CACNA1S in Skeletal muscle

CACNA1S in Prostate



CaV1.1 Antibody (PA5-83933)

Relative expression in different tissues in IHC: Detection of differential expression levels of CaV1.1 demonstrates antibody specificity. Immunohistochemical analysis of CaV1.1 using anti-CaV1.1 Polyclonal Antibody (Product # PA5-83933), shows significant staining of CaV1.1 in skeletal muscle and shows minimal or weak staining in prostate tissues. The relative expression levels of CaV1.1 within each tissue is shown using RNA-Seq. {RE}

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