

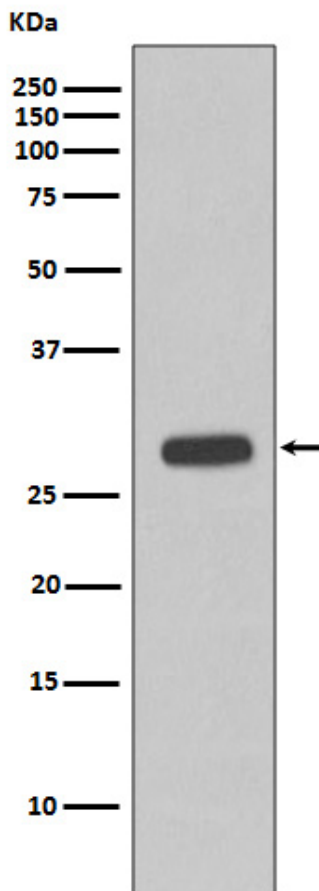
## Basic Information

<b>Product Name</b>	Anti-Cardiac Troponin I/TNNI3 Antibody (Clone#EFD-20)	
<b>Gene Name</b>	TNNI3	
<b>Source</b>	Rabbit	
<b>Clonality</b>	Monoclonal	
<b>Isotype</b>	IgG	
<b>Species Reactivity</b>	human	
<b>Tested Application</b>	WB, IHC, ICC/IF, IP	
<b>Contents</b>	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.	
<b>Immunogen</b>	A synthesized peptide derived from human Troponin I	
<b>Concentration</b>	500 ug/ml	
<b>Purification</b>	Affinity-chromatography	
<b>Observed MW</b>	28 kDa	
<b>Dilution Ratios</b>	Western blot (WB):	1:1000-5000
	Immunohistochemistry (IHC):	1:50-200
	Immunocytochemistry/Immunofluorescence (ICC/IF):	1:50-200
	ImmunoPrecipitation (IP):	1:20

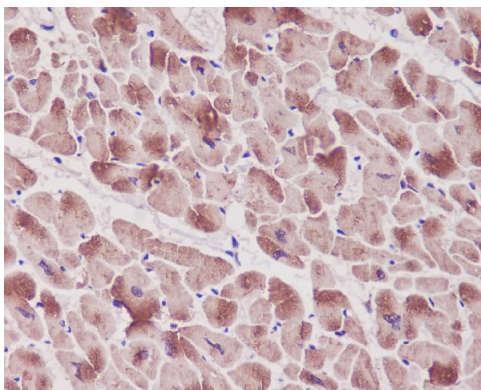
## Storage

12 months from date of receipt, -20°C as supplied.

## Selected Validation Data



Western blot analysis of Troponin I expression in fetal heart cell lysate.



Immunohistochemical analysis of paraffin-embedded human heart, using Troponin I Antibody.