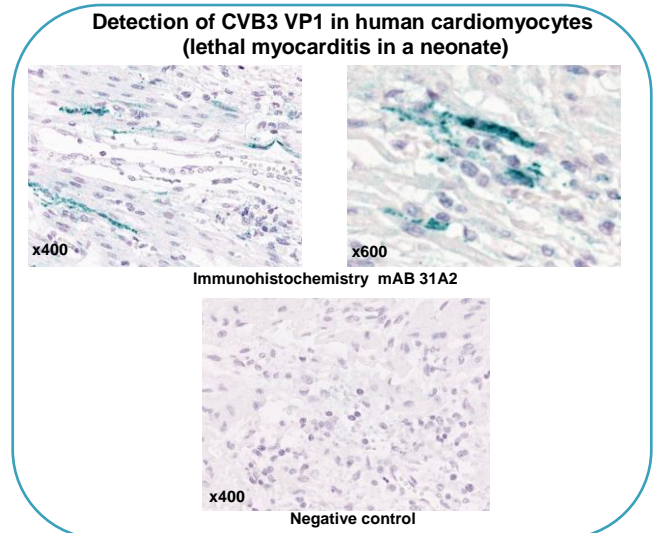
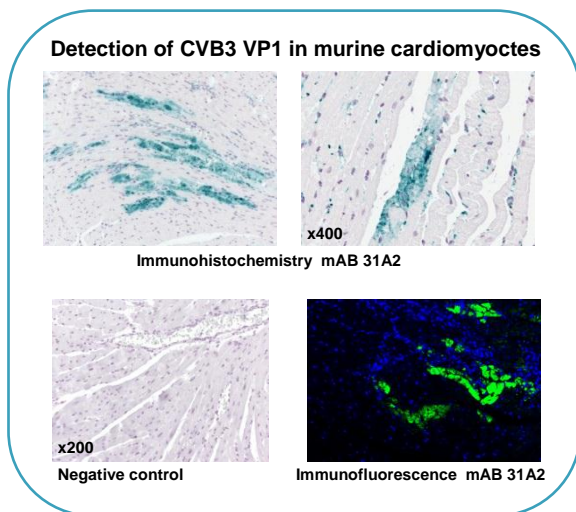
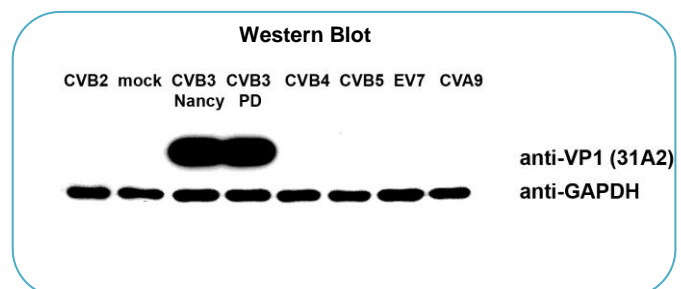
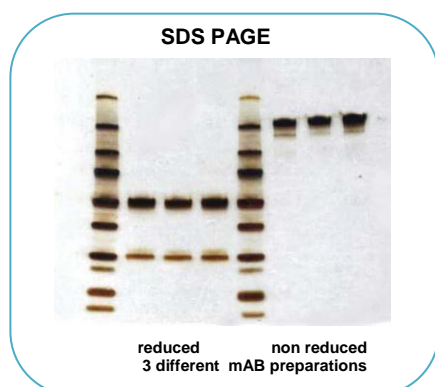
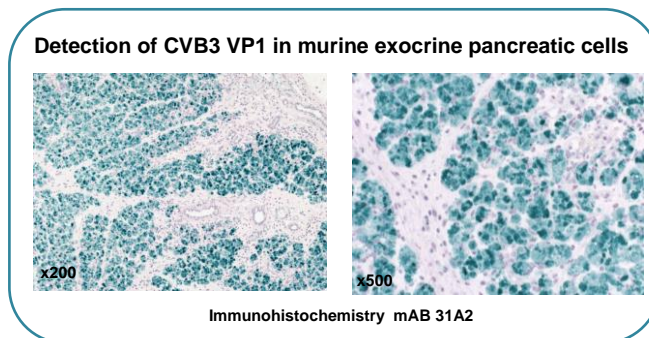


Cox mAB 31A2

Enteroviruses, including coxsackie B viruses (CVB) have been associated with the development of meningitis, diabetes type 1 and severe forms of acute and chronic myocarditis (inflammatory cardiomyopathy). The monoclonal antibody Cox mAB 31A2 was developed in order to overcome constant problems of virus protein VP1 detection in immunohistochemistry (Curr Diab Rep (2010) 10:350-356; Med Microbiol Immunol (2004) 193:101–107). The antibody reacts specifically with CVB3.



Pictures courtesy of Prof. Dr. K. Klingel
 Dep. of Molecular Pathology, University of Tübingen, Tübingen, Germany



Mouse anti-Coxsackievirus B3 Monoclonal Antibody 31A2

Catalog ID:	M47
Target:	Coxsackievirus B3, VP1
Host species:	mouse
Class:	monoclonal
Clone:	31A2
Isotype:	IgG2a
Specific reactivity:	human, mouse
Specificity:	Coxsackievirus B3
Cross reactivity:	none with Coxsackievirus B2, Coxsackievirus B4, Coxsackievirus B5, Coxsackievirus A9, Echovirus 7
Reagent provided:	100µL in PBS pH7.2, 0,01% sodium azide, stabilizing proteins have been added
Application:	Immunohistochemistry / Immunofluorescence in frozen and formalin-fixed embedded tissues, Cell Culture, Western Blot, ELISA, FACS
Dilutions for applications:	Immunohistochemistry / Immunofluorescence 1: 500, Western Blot 1: 500- 1: 1000
Storage:	4°C, long term storage at -20°C avoid repeated thaw freeze cycles

Product is for In-Vitro and Research Use Only. Not for Use in diagnostic procedures.