



Mouse mAb to Hexahistidine (His6) tag (clone 16-002)

Catalogue #	A2-501-100
Immunogen:	His-tag
Immunogen Description:	Purified, recombinant C-terminal His ₆ -tagged protein expressed in <i>E. coli</i>
Clonality:	Mouse monoclonal
Clone:	16-002
Class:	mIgG2b
Reactivity:	Tested for detection of C-terminal His ₆ -tag ,probably recognizes N-terminal His ₆ -tag
Application:	ELISA, WB
ELISA:	0.033 µg/ml
IF:	0.5 - 2 µg/m
Purification:	Protein G purification
Buffer:	PBS pH 7.4, 0.1% sodium azide
Shipping:	This product is shipped in non-frozen liquid form in ambient conditions
Storage:	Store at -20 or -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles as product degradation may result.



Figure 1. Western Blot testing of anti His6 monoclonal antibody. Production of recombinant, C-terminal hexahistidine tag-containing IL-10 (23.2 kDa) was tested from CHO-based cell line supernatant.