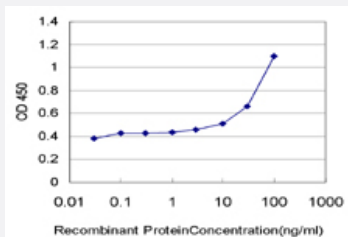


CBX2 monoclonal antibody (M04), clone 3E2

Catalog # H00084733-M04

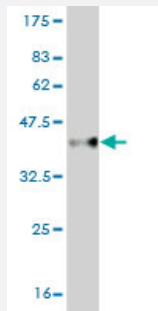
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CBX2 is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CBX2.
Immunogen	CBX2 (NP_116036, 66 a.a. ~ 165 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EVQNRKRGKRPRGRPRKLTAMSSCSRSLKLVGGCAGYADPTSQHPLGVGGRQREGLGPSGR GWHFCQQSVPLLKGQEPFFLSLSFCCQGPQPAESSSP
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (90); Rat (94)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CBX2 is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CBX2

Entrez GeneID	84733
GeneBank Accession#	NM_032647
Protein Accession#	NP_116036
Gene Name	CBX2
Gene Alias	CDCA6, M33, MGC10561
Gene Description	chromobox homolog 2 (Pc class homolog, Drosophila)
Omim ID	602770
Gene Ontology	Hyperlink
Gene Summary	O

Other Designations

M33 polycomb-like|cell division cycle associated 6|chromobox homolog 2|modifier 3
