

## Anti-Hex (HHEX) Mouse Monoclonal Antibody [Clone ID: OTI3C4]

Catalog Number: M02723-1

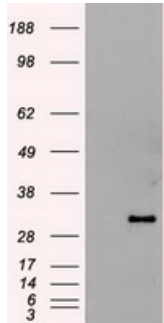
### Overview

Product Name	Anti-Hex (HHEX) Mouse Monoclonal Antibody [Clone ID: OTI3C4]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Hex (Hex) mouse monoclonal antibody, clone OTI3C4 (formerly 3C4). Catalog# M02723-1. Tested in IF, WB. This antibody reacts with Human, Mouse, Rat.
Application	IF, WB
Clonality	Monoclonal OTI3C4
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q03014

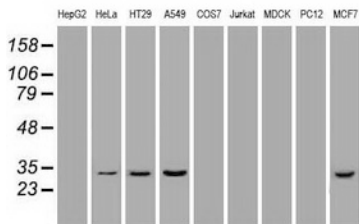
### Technical Details

Immunogen	Recombinant fragment expressed in E.coli corresponding to amino acids 100-270 of human Hex
Isotype	IgG2a
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB: 1:50 - 1:100 IF 1:100

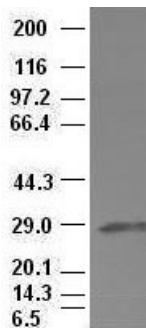
## Anti-Hex (HHEX) Mouse Monoclonal Antibody [Clone ID: OTI3C4] (M02723-1) Images



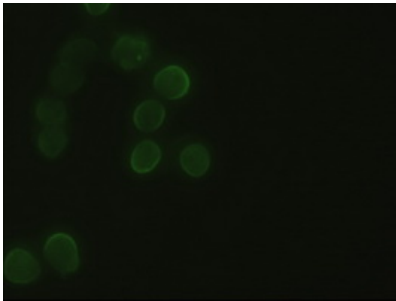
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HHex (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HHex.



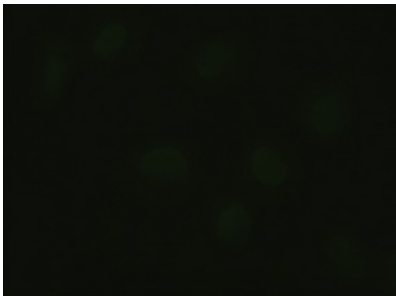
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-HHex monoclonal antibody at 1:50 dilution (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Hex antibody (3C4) at 1:100 dilution + Lysates from HEK-293T cells transfected with human Hex expression vector.



Anti-HHex mouse monoclonal antibody (M02723-1) immunofluorescent staining of HeLa cells transiently transfected by pCMV6-ENTRY HHex



Immunofluorescent staining of HeLa cells using anti-HHex mouse monoclonal antibody (M02723-1).

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