

## Anti-KRAS Mouse Monoclonal Antibody [Clone ID: OTI6A6]

Catalog Number: M00046

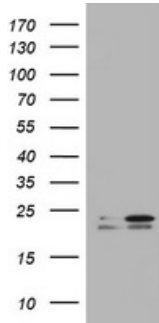
### Overview

Product Name	Anti-KRAS Mouse Monoclonal Antibody [Clone ID: OTI6A6]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio KRAS mouse monoclonal antibody, clone OTI6A6 (formerly 6A6). Catalog# M00046. Tested in WB. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Monoclonal OTI6A6
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	P01116

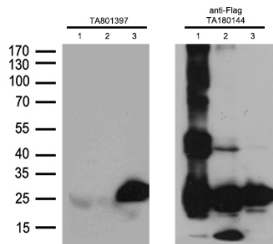
### Technical Details

Immunogen	Full length human recombinant protein of human KRAS (NP_203524) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000

## Anti-KRAS Mouse Monoclonal Antibody [Clone ID: OTI6A6] (M00046) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KRAS (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-KRAS.



HEK293T cells were transfected with the 3 different overexpression plasmids (1: HRAS; 2: NRAS; 3: KRAS) for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-flag antibody or anti-KRAS mouse monoclonal antibody (M00046).

Western blot analysis of anti-KRAS monoclonal antibodies, TA801397.  
Incubation: 1:500, 1h.  
1. lysate of 293T transfected with HRAS plasmid, RC225202  
2. lysate of 293T transfected with NRAS plasmid, RC202681  
3. lysate of 293T transfected with KRAS plasmid, RC222697

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