

Pan Ras Recombinant Rabbit Monoclonal Antibody (SA39-05)

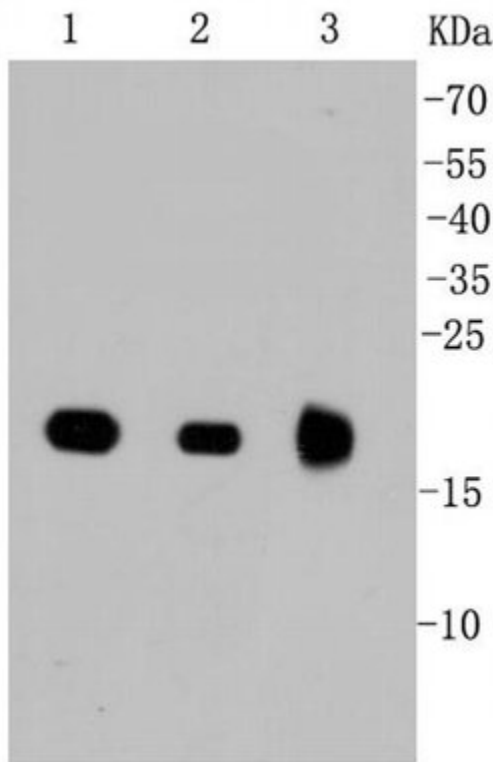
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat, Zebrafish
Host/Isotype	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	SA39-05
Conjugate	Unconjugated
Immunogen	Synthetic peptide within human Ras aa 20-50
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 40% Glycerol, 0.05% BSA
Contains	0.05% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2809257

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	1:10-1:100	-
Western Blot (WB)	1:1,000-1:5,000	-

Product Specific Information

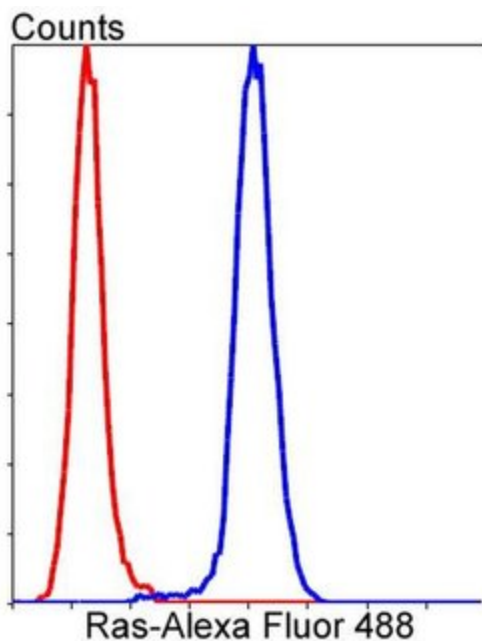
Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

Product Images For Pan Ras Recombinant Rabbit Monoclonal Antibody (SA39-05)



Pan Ras Antibody (MA5-31963) in WB

Western blot analysis of Pan Ras in different lysates using a Monoclonal antibody (Product #MA5-31963) at a dilution of 1:1,000. Positive control: Lane 1: MCF-7, Lane 2: 293T, Lane 3: Mouse brain.



Pan Ras Antibody (MA5-31963) in Flow

Flow Cytometric analysis of Pan Ras in Hela cells using a Pan Ras Monoclonal Antibody (Product # MA5-31963) at a dilution of 1:50, as seen in blue compared with an unlabelled control (cells without incubation with primary antibody; red). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.

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