

ARG45025 anti-Histone H3 crotonyl (Lys27) antibody [RM401]

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit monoclonal antibody [RM401] recognizes Crotonylated-Histone H3 Lysine 27, H3K27cr
Tested Reactivity	Hu, Mamm
Tested Application	Dot, WB
Host	Rabbit
Clonality	Monoclonal
Clone	RM401
Isotype	IgG
Target Name	Histone H3
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	Dot	0.5 µg/mL - 2 µg/mL
	WB	0.5 µg/mL - 2 µg/mL
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Protein A affinity purified.
Buffer	PBS with 50% Glycerol, 1% BSA and 0.09% sodium azide
Preservative	0.09% sodium azide
Stabilizer	50% Glycerol, 1% BSA and 0.09%
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.



ARG45025 anti-Histone H3 crotonyl (Lys27) antibody [RM401] WB image

Western blot: HeLa treated sodium crotonate stained with ARG45025 anti-Histone H3 crotonyl (Lys27) antibody [RM401] at 0.5 µg/mL dilution.