

Anti-HXA9 antibody



Description	Unconjugated Rabbit polyclonal to HXA9
Model	STJ190880
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	3205
Gene Symbol	HOXA9
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	HXA9 Polyclonal Antibody detects endogenous levels of protein.
Purification	HXA9 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Homeobox protein Hox-A9 Homeobox protein Hox-1G
Molecular Weight	29 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:5109OMIM:142956
Alternative Names	Homeobox protein Hox-A9 Homeobox protein Hox-1G
Function	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Required for induction of E-selectin and VCAM-1, on the endothelial cells surface at sites of inflammation.
Cellular Localization	Nucleus.
Post-translational Modifications	Methylated on Arg-140 by PRMT5; methylation is critical for E-selectin induction.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com