

ARG58173 anti-SOX14 antibody

Package: 100 μl Store at: -20°C

Summary

Product DescriptionRabbit Polyclonal antibody recognizes SOX14Tested ReactivityHu, Ms, RatTested ApplicationIC/IF, WBHostRabbitClonalityPolyclonalIsotypeIgGTarget NameSOX14SpeciesHumanImmunogenRecombinant fusion protein corresponding to an 91-240 of Human SOX14 (NP_004180.1).ConjugationProtein SOX28; Transcription factor SOX-14		
Tested ApplicationICC/IF, WBHostRabbitClonalityPolyclonalIsotypeIgGTarget NameSOX14SpeciesHumanImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Product Description	Rabbit Polyclonal antibody recognizes SOX14
HostRabbitClonalityPolyclonalIsotypeIgGTarget NameSOX14SpeciesHumanImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Tested Reactivity	Hu, Ms, Rat
ClonalityPolyclonalIsotypeIgGTarget NameSOX14SpeciesHumanImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Tested Application	ICC/IF, WB
IsotypeIgGTarget NameSOX14SpeciesHumanImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Host	Rabbit
Target NameSOX14SpeciesHumanImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Clonality	Polyclonal
SpeciesHumanImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Isotype	IgG
ImmunogenRecombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).ConjugationUn-conjugated	Target Name	SOX14
Conjugation Un-conjugated	Species	Human
	Immunogen	Recombinant fusion protein corresponding to aa. 91-240 of Human SOX14 (NP_004180.1).
Alternate Names Protein SOX-28; SOX28; Transcription factor SOX-14	Conjugation	Un-conjugated
	Alternate Names	Protein SOX-28; SOX28; Transcription factor SOX-14

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recomm should be determined by the sci	ended starting dilutions and the optimal dilutions or concentrations entist.

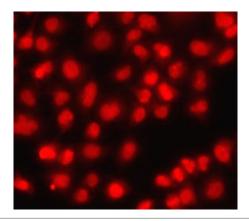
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
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. 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.

Bioinformation

Gene Symbol	SOX14
Gene Full Name	SRY (sex determining region Y)-box 14
Background	This intronless gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. Mutations in this gene are suggested to be responsible for the limb defects associated with blepharophimosis, ptosis, epicanthus inversus syndrome (BPES) and Mobius syndrome. [provided by RefSeq, Jul 2008]
Function	Acts as a negative regulator of transcription. [UniProt]
Calculated Mw	26 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG58173 anti-SOX14 antibody ICC/IF image

Immunofluorescence: MCF7 cells stained with ARG58173 anti-SOX14 antibody.