

ARG63655 anti-XAB2 / HCNP antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes XAB2 / HCNP
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	XAB2 / HCNP
Species	Human
Immunogen	C-SVPAAVFGSLKED
Conjugation	Un-conjugated
Alternate Names	NTC90; SYF1; HCNP; Pre-mRNA-splicing factor SYF1; HCRN; Protein HCNP; XPA-binding protein 2

Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 4 µg/ml
	WB	0.3 - 1 µg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 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.

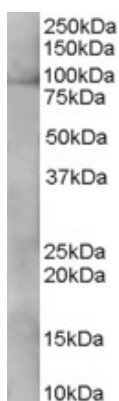
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

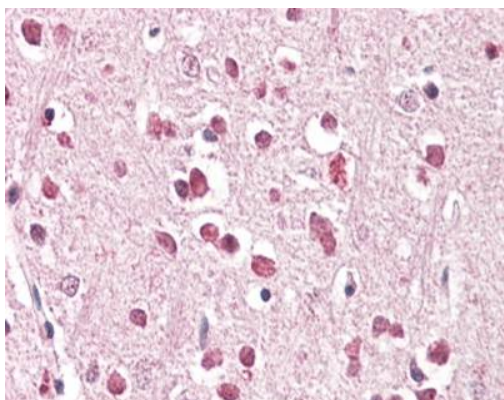
Database links	GeneID: 56949 Human Swiss-port # Q9HCS7 Human
Gene Symbol	XAB2
Gene Full Name	XPA binding protein 2
Function	Involved in transcription-coupled repair (TCR), transcription and pre-mRNA splicing. [UniProt]
Research Area	Gene Regulation antibody
Calculated Mw	100 kDa

Images



ARG63655 anti-XAB2 / HCNP antibody WB image

Western Blot: A431 lysate (RIPA buffer, 35 µg total protein per lane) stained with ARG63655 anti-XAB2 / HCNP antibody at 0.3 µg/ml dilution.



ARG63655 anti-XAB2 / HCNP antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Cerebral Cortex. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63655 anti-XAB2 / HCNP antibody at 3.8 µg/ml dilution followed by AP-staining.