

ARG65119 anti-DTX3 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes DTX3
Tested Reactivity	Hu, Ms
Predict Reactivity	Cow, Rat
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	DTX3
Species	Human
Immunogen	C-KNKVTVSKPVWD
Conjugation	Un-conjugated
Alternate Names	EC 6.3.2.-; RING finger protein 154; RNF154; Deltex3; deltex3; Probable E3 ubiquitin-protein ligase DTX3; Protein deltex-3

Application Instructions

Application table	Application	Dilution
	IHC-P	10 µg/ml
	WB	0.2 - 0.5 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * 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: 196403 Human](#)

[GeneID: 80904 Mouse](#)

[Swiss-port # Q80V91 Mouse](#)

[Swiss-port # Q8N9I9 Human](#)

Background

DTX3 functions as an E3 ubiquitin ligase (Takeyama et al., 2003 [PubMed 12670957]).[supplied by OMIM, Nov 2009]

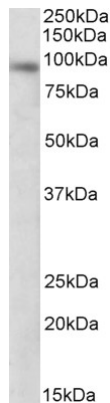
Research Area

Developmental Biology antibody; Gene Regulation antibody; Signaling Transduction antibody

Calculated Mw

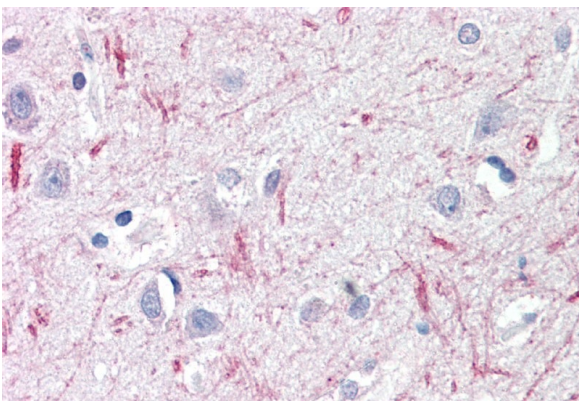
38 kDa

Images



ARG65119 anti-DTX3 antibody WB image

Western Blot: NIH3T3 lysate (35 µg protein in RIPA buffer) stained with ARG65119 anti-DTX3 antibody at 0.3 µg/ml dilution.



ARG65119 anti-DTX3 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human cortex tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG65119 anti-DTX3 antibody at 10 µg/ml dilution followed by AP-staining.