XRCC4 Polyclonal Antibody

Catalog No. E-AB-18317

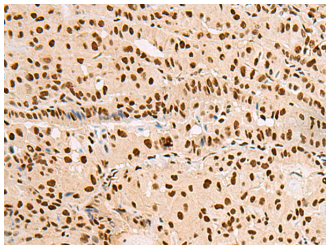
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

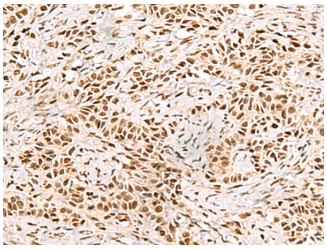
Reactivity	Human
Immunogen	Fusion protein of human XRCC4
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Applications	Recommended Dilution
IHC	1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using XRCC4 Polyclonal Antibody at dilution of 1:60(×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using XRCC4 Polyclonal Antibody at dilution of 1:60(×200)

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene functions together with DNA ligase IV and the DNA-dependent protein kinase in the repair of DNA double-strand breaks. This protein plays a role in both non-homologous end joining and the completion of V(D)J recombination. Mutations in this gene can cause short stature, microcephaly, and endocrine dysfunction (SSMED). Alternative splicing generates several transcript variants.

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com