Elabscience Bionovation Inc.



A Reliable Research Partner in Life Science and Medicine

SETD2 Polyclonal Antibody

catalog number: E-AB-14627

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

Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human SETD2

Host Rabbit Isotype IgG

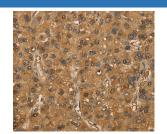
Purification Affinity purification

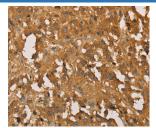
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

IHC 1:50-1:200

Data





cancer tissue using SETD2 Polyclonal Antibody at dilution

cancer tissue using SETD2 Polyclonal Antibody at dilution

Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Huntington's disease (HD), a neurodegenerative disorder characterized by loss of striatal neurons, is caused by an expansion of a polyglutamine tract in the HD protein huntingtin. This gene encodes a protein belonging to a class of huntingtin interacting proteins characterized by WW motifs. This protein is a histone methyltransferase that is specific for lysine-36 of histone H3, and methylation of this residue is associated with active chromatin. This protein also contains a novel transcriptional activation domain and has been found associated with hyperphosphorylated RNA polymerase II.