



[Go to Product page](#)

Datasheet for ABIN7254724

anti-BRD3 antibody

2 Images

Overview

Quantity:	200 µL
Target:	BRD3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRD3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human BRD3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	BRD3
Alternative Name:	BRD3 (BRD3 Products)
Background:	This gene was identified based on its homology to the gene encoding the RING3 protein, a serine/threonine kinase. The gene localizes to 9q34, a region which contains several major histocompatibility complex (MHC) genes. The function of the encoded protein is not known. BRD3 (Bromodomain Containing 3) is a Protein Coding gene. Diseases associated with

Target Details

BRD3 include Foodborne Botulism and Infant Botulism. GO annotations related to this gene include chromatin binding and lysine-acetylated histone binding. An important paralog of this gene is BRD2.

UniProt: [Q15059](#)

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: IHC 1:40-1:200, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

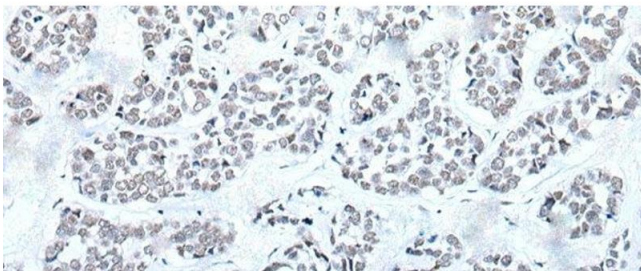
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

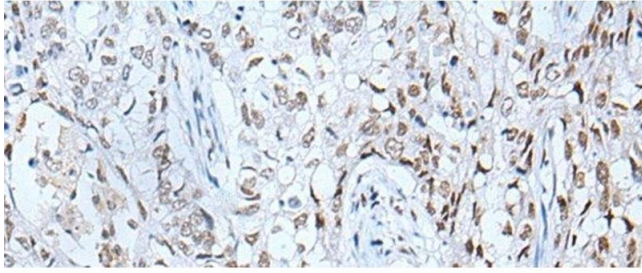
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using BRD3 Polyclonal Antibody at dilution of 1:60(x200)



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human lung cancer tissue using BRD3 Polyclonal Antibody at dilution of 1:60(x200)