

BRD7 Antibody

Catalog No: #46352

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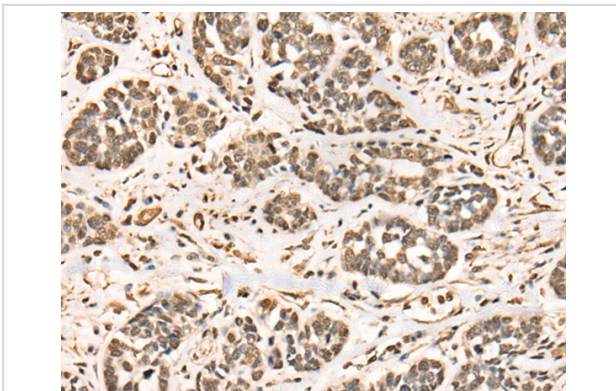
Description

Product Name	BRD7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BRD7 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human BRD7
Target Name	BRD7
Other Names	BP75; NAG4; CELTIX1
Accession No.	Swiss-Prot:Q9NPI1NCBI Gene ID:29117NCBI Protein:BC050728
Uniprot	Q9NPI1
GeneID	29117;
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1: 40-200

Images



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46352(BRD7 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)

Background

This gene encodes a protein which is a member of the bromodomain-containing protein family. The product of this gene has been identified as a component of one form of the SWI/SNF chromatin remodeling complex, and as a protein which interacts with p53 and is required for p53-dependent oncogene-induced senescence which prevents tumor growth. Pseudogenes have been described on chromosomes 2, 3, 6, 13 and 14. Alternative splicing results in multiple transcript variants.?

Note: This product is for in vitro research use only