OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
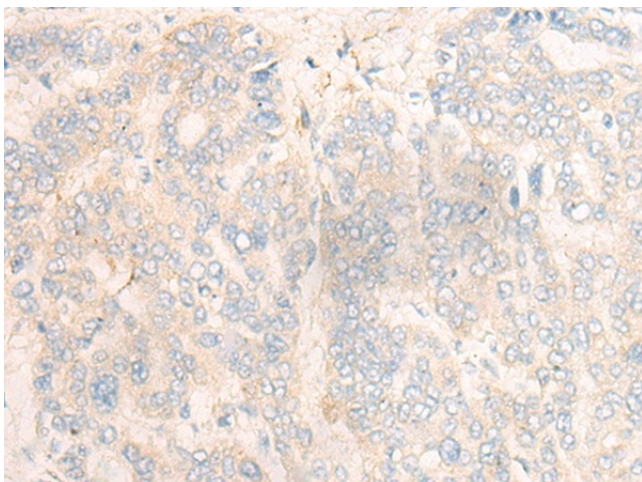techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA368161S

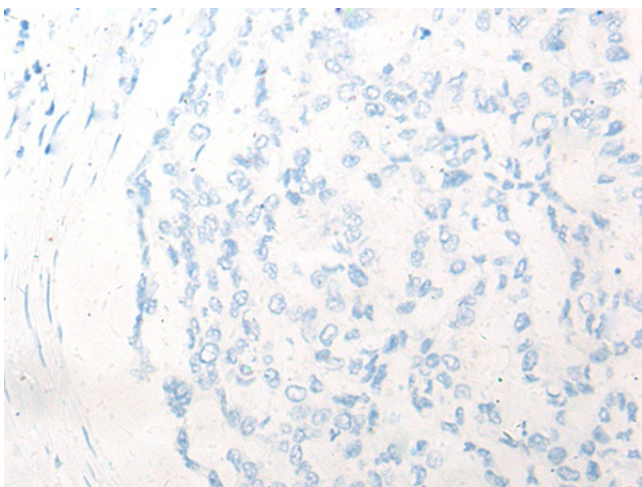## DBX1 Rabbit Polyclonal Antibody

Product data:

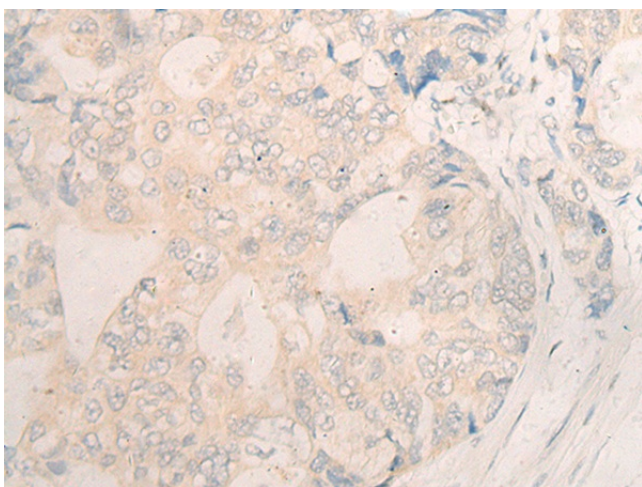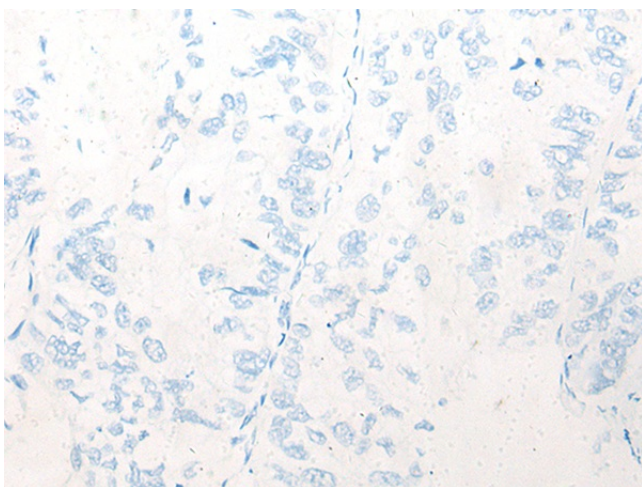|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human DBX1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	developing brain homeobox 1
Database Link:	Entrez Gene 120237 Human A6NMT0
Background:	Could have a role in patterning the central nervous system during embryogenesis. Has a key role in regulating the distinct phenotypic features that distinguish two major classes of ventral interneurons, V0 and V1 neurons. Regulates the transcription factor profile, neurotransmitter phenotype, intraspinal migratory path and axonal trajectory of V0 neurons, features that differentiate them from an adjacent set of V1 neurons (By similarity).
Synonyms:	Dbx1

Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368161] (DBX1 Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368161] (DBX1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA368161] (DBX1 Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA368161] (DBX1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)