

## Product datasheet for TA372852S

## **KDM3B Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

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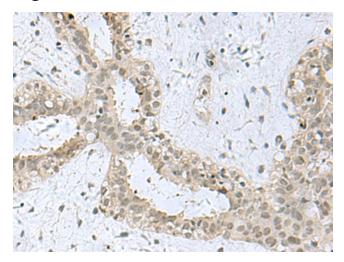
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human breast cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human KDM3B
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	lysine demethylase 3B
Database Link:	<u>Entrez Gene 51780 Human</u> <u>Q7LBC6</u>
Background:	Histone demethylase that specifically demethylates 'Lys-9' of histone H3, thereby playing a central role in histone code. Demethylation of Lys residue generates formaldehyde and succinate. May have tumor suppressor activity.
Synonyms:	5qNCA; C5orf7; JHDM2B; JMJD1B; KIAA1082; NET22



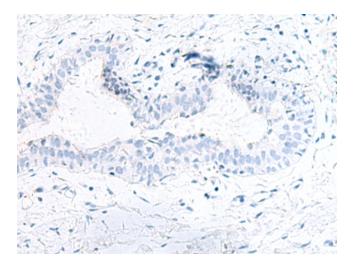
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA372852] (KDM3B Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA372852] (KDM3B Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)

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