

KDM6A Rabbit Polyclonal Antibody

Catalog No: #55442

Package Size: #55442-1 50ul #55442-2 100ul

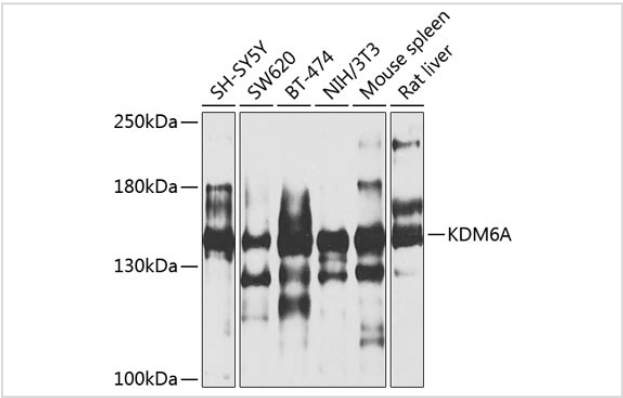
Description

Product Name	KDM6A Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of mouse KDM6A (NP_033509.1).
Conjugates	Unconjugated
Other Names	KDM6A;KABUK2;UTX;bA386N14.2
Accession No.	GeneID:22289
Calculated MW	154kDa/157kDa
SDS-PAGE MW	145kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

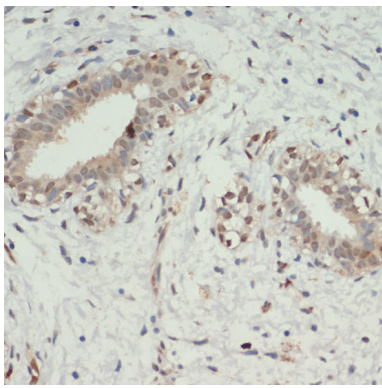
Application Details

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using KDM6A at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded human breast cancer using Kdm6a at dilution of 1:200 (40x lens).

Background

This gene is located on the X chromosome and is the corresponding locus to a Y-linked gene which encodes a tetratricopeptide repeat (TPR) protein. The encoded protein of this gene contains a JmjC-domain and catalyzes the demethylation of tri/dimethylated histone H3. Multiple alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.