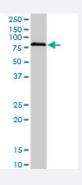


## BRD3 monoclonal antibody (M03), clone 6C10

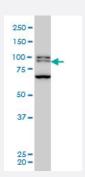
Catalog # H00008019-M03 Size 50 ug

### **Applications**



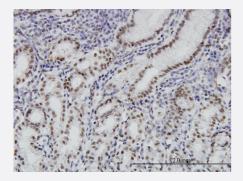
#### Western Blot (Tissue lysate)

BRD3 monoclonal antibody (M03), clone 6C10. Western Blot analysis of BRD3 expression in human kidney.



#### Western Blot (Cell lysate)

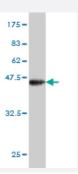
BRD3 monoclonal antibody (M03), clone 6C10 Western Blot analysis of BRD3 expression in Hela S3 NE ( Cat # L013V3 ).



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunoperoxidase of monoclonal antibody to BRD3 on formalin-fixed paraffinembedded human stomach. [antibody concentration 3 ug/ml]





Western Blot detection against Immunogen (40.92 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant BRD3.
Immunogen	BRD3 (AAH32124, 418 a.a. ~ 556 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EPVEAPALPAPAAPMVSKGAESSRSSEESSSDSGSSDSEEERATRLAELQEQLKAVHEQLAAL SQAPVNKPKKKKEKKEKKKKKDKEKEKEKHKVKAEEEKKAKVAPPAKQAQQKKAPAKKANS TTTAGRDHFLTCGV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (92)
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.  Western Blot detection against Immunogen (40.92 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Tissue lysate)

BRD3 monoclonal antibody (M03), clone 6C10. Western Blot analysis of BRD3 expression in human kidney.

**Protocol Download** 



Western Blot (Cell lysate)

BRD3 monoclonal antibody (M03), clone 6C10 Western Blot analysis of BRD3 expression in Hela S3 NE ( Cat # L013V3 ).

Protocol Download

Western Blot (Recombinant protein)

**Protocol Download** 

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to BRD3 on formalin-fixed paraffin-embedded human stomach. [antibody concentration 3 ug/ml]

**Protocol Download** 

ELISA

Gene Info — BRD3	
Entrez GenelD	<u>8019</u>
GeneBank Accession#	BC032124
Protein Accession#	AAH32124
Gene Name	BRD3
Gene Alias	FLJ23227, FLJ41328, KIAA0043, ORFX, RING3L
Gene Description	bromodomain containing 3
Omim ID	<u>601541</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 histocompat ibility complex (MHC) genes. The function of the encoded protein is not known. [provided by RefS eq
Other Designations	OTTHUMP00000022724 RING3-like bromodomain containing protein 3 bromodomain-containing 3