

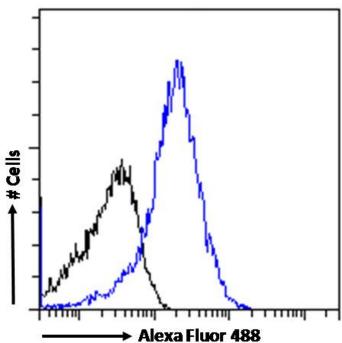


Telephone: (650) 697-3600

# ederest

# **GOAT ANTI-TET2 ANTIBODY**





### **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

OTTHUMP00000161869|MGC125715|KIAA1546|FLJ20032|tet oncogene family member 2|TET2 Alias

**Names** 

<strong>Flow Cytometry:</strong> Flow cytometric analysis of A431 cells. Recommended concentration: Usage

**Summary** 10ug/ml.

**Accession** ID

NP\_001120680.1; NP\_060098.3

**Blocking** 

EBP09642 **Peptide** 

**Immunogen** 

Peptide with sequence C-PHPQSNNDQQREGSF, from the internal region of the protein sequence according to NP\_001120680.1; NP\_060098.3.





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**Product** 

This antibody is expected to recognize both reported isoforms (NP\_001120680.1; NP\_060098.3).

Comments

Peptide

C-PHPQSNNDQQREGSF

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Species Human, Mouse, Dog

Reactive

Species

Human

Human

Gene ID 54790

Mouse

ouse 21

Gene ID

214133

Product Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazonaws. com/assets/products/image/elite\_medium.png$ 

**IHC Results** 

In paraffin embedded Human Spleen shows nuclear staining in select splenocytes. Recommended

concentration: 2-6µg/ml.

**ELISA** 

Detection

Antibody detection limit dilution 1:16000.

Limit

**Application** 

Pep-ELISA, IHC, FC

Туре

#### SELECTED REFERENCES

[{"pmid": 22829908, "intro": "This antibody (previous batch) has been successfully used in IHC on Human:", "title": "Decreased 5-hydroxymethylcytosine is associated with neural progenitor phenotype in normal brain and shorter survival in malignant glioma.", "author": "Orr BA, Haffner MC, Nelson WG, Yegnasubramanian S, Eberhart CG.", "journal": "PLoS One. 2012;7(7):e41036. 2012 Jul 19"}, {"pmid": 29108636, "intro": "This antibody (previous batch) has been successfully used in IHC on Mouse:", "title":

"Dynamic expression of TET1, TET2,

and TET3 dioxygenases in mouse and human placentasthroughout gestation.", "author":

"Rakoczy J, Padmanabhan N, Krzak AM, Kieckbusch J, Cindrova-Davies T, Watson ED", "journal":

"Placenta. 2017 Nov;59:46-56."}]

# **GALLERY IMAGES**





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