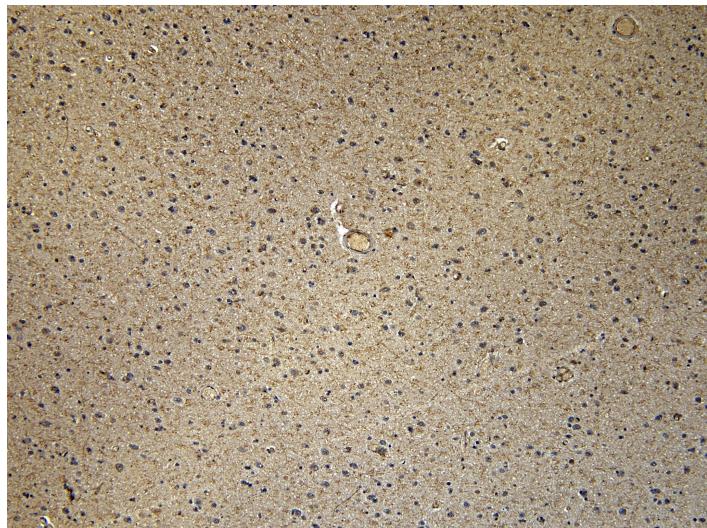


GOAT ANTI-CD47 ANTIBODY

SKU: EB12501



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

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

Synonym / Alias integrin associated antigen surface determinant protein OA3|antigen identified by monoclonal antibody 1D8|Rh-related antigen|CD47 glycoprotein|CD47 antigen (Rh-related antigen, integrin-associated signal

Names transducer)|OA3|MER6|IAP|CD47 molecule|CD47

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm and membrane of A431 and THP-1 cells, and additionally in the nucleus of U2OS cells. Recommended concentration: 10µg/ml.

Accession ID NP_001768.1; NP_942088.1; NP_001369235.1

Blocking Peptide EBP12501

Immunogen Peptide with sequence C-SNQKTIQPPRK, from the internal region (near C terminus) of the protein sequence according to NP_001768.1; NP_942088.1; NP_001369235.1.

Product Comments This antibody; is expected to recognize all reported isoforms (NP_001768.1; NP_942088.1; NP_001369235.1).

Peptide Sequence C-SNQKTIQPPRK

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, Dog
Reactive Species Human
Human Gene ID 961
Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 6-7 μ g/ml.
ELISA
Detection Limit Antibody detection limit dilution 1:128000.
Application Type Pep-ELISA, IF, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

