



Goat anti-OGFR Antibody

Item Number	dAP-0773
Target Molecule	Principle Name: OGFR; Official Symbol: OGFR; All Names and Symbols: OGFR; opioid growth factor receptor; HGNC:15768; 7-60 protein; zeta-type opioid receptor; met-enkephalin receptor; Accession Number (s): NP_031372.2; Human Gene ID(s): 11054; Non-Human GeneID(s):
Immunogen	QDAEVESAKSGK, is from C Terminus
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 4000.
Western Blot	Western Blot: Preliminary experiments in Human Brain, Kidney, Liver and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been re
IHC	
Reference	Reference(s): Banks WA, Jaeger LB, Urayama A, Kumar VB, Hileman SM, Gaskin FS, Llanza NV, Farr SA, Morley JE. Preproenkephalin targeted antisenses cross the blood-brain barrier to reduce brain methionine enkephalin levels and increase voluntary ethanol drinking. Peptides. 2005 Oct 14; [Epub ahead of

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**