

Product Information

Size:

50ug

Reactivity:

Human, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Receptor for eicosanoids and polyunsaturated fatty acid, such as 5-oxo-6E,8Z,11Z,14Z-eicosatetraenoic acid, (5-OXO-ETE), 5(S)-hydroperoxy-6E,8Z,11Z,14Z-eicosatetraenoic acid, (5(S)-HPETE) and arachidonic acid, Seems to be coupled to the G(i)/G(o), families of heteromeric G proteins.

Gene ID:

OXER1

Uniprot

Q8TDS5

Synonyms:

Oxoeicosanoid receptor 1 (5-oxo-ETE G-protein coupled receptor) (G-protein coupled receptor 170) (G-protein coupled receptor R527) (G-protein coupled receptor TG1019), OXER1, GPR170 TG1019

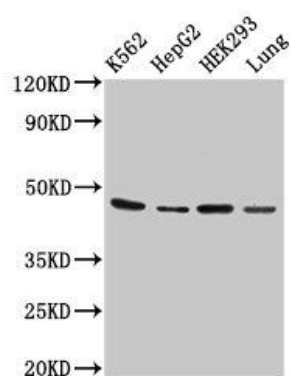
Immunogen:

Recombinant Human Oxoeicosanoid receptor 1 protein (1-97AA).

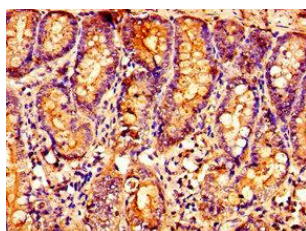
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: K562 whole cell lysate, HepG2 whole cell lysate, HEK293 whole cell lysate, Rat lung tissue. All lanes: OXER1 antibody at 2 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 46 kDa. Observed band size: 46 kDa.



Immunohistochemistry of paraffin-embedded human small intestine tissue using PACO55222 at dilution of 1:100.