

GCSm-γ Polyclonal Antibody

Catalog # AP70067

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P48507
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30727

Additional Information

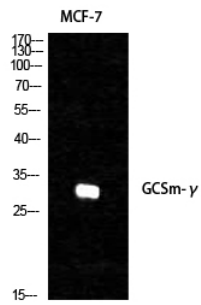
Gene ID	2730
Other Names	GCLM; GLCLR; Glutamate--cysteine ligase regulatory subunit; GCS light chain; Gamma-ECS regulatory subunit; Gamma-glutamylcysteine synthetase regulatory subunit; Glutamate--cysteine ligase modifier subunit
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

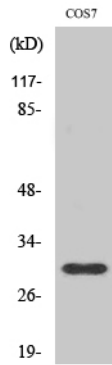
Name	GCLM
Synonyms	GLCLR
Tissue Location	In all tissues examined. Highest levels in skeletal muscle

Images

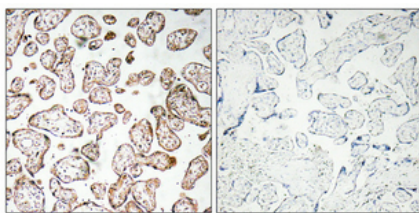
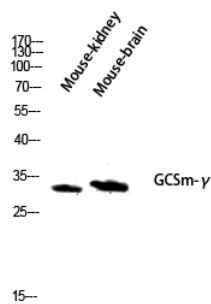
Western Blot analysis of various cells using GCSm-γ
Polyclonal Antibody diluted at 1 : 1000



Western Blot analysis of COS7 cells using GCSm-γ Polyclonal Antibody diluted at 1 : 1000



Western blot analysis of Mouse-kidney mouse-brain lysis using GCSm-γ antibody. Antibody was diluted at 1:1000



Immunohistochemical analysis of paraffin-embedded Human placenta. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.