

## Product datasheet for **TA368392**

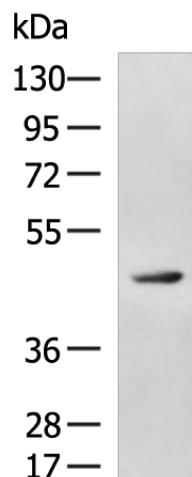
### CMKLR2 Rabbit Polyclonal Antibody

#### Product data:

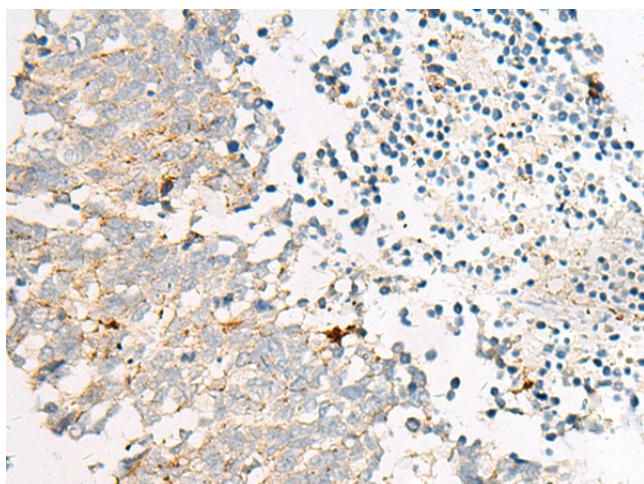
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Hela cell lysate IHC: 20-100 Positive control: Human lung cancer Predicted cell location: Cytoplasm and Cell membrane
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GPR1
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	41 kDa
Gene Name:	G protein-coupled receptor 1
Database Link:	<a href="#">Entrez Gene 2825 Human P46091</a>
Background:	Receptor for the inflammation-associated leukocyte chemoattractant chemerin/RARRES2 suggesting a role for this receptor in the regulation of inflammation. Can act as a coreceptor for HIV-1.
Synonyms:	MGC41704



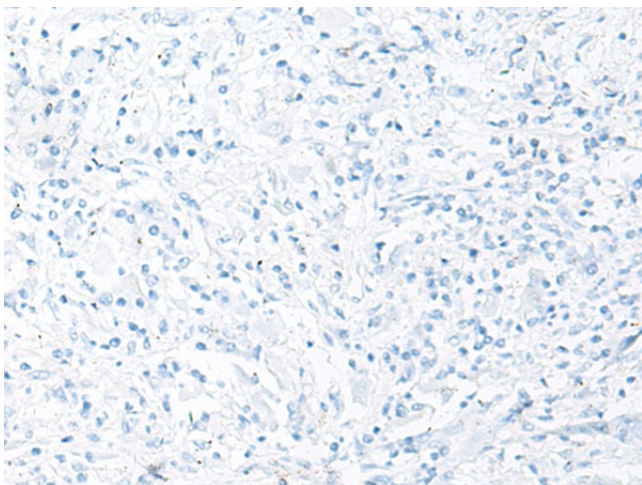
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**Product images:**

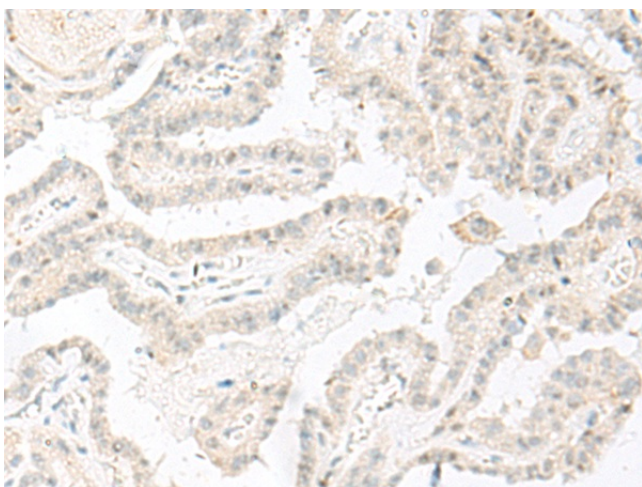
Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: HeLa cell lysate  
Primary antibody: TA368392 (GPR1 Antibody) at dilution 1/300  
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution  
Exposure time: 3 minutes



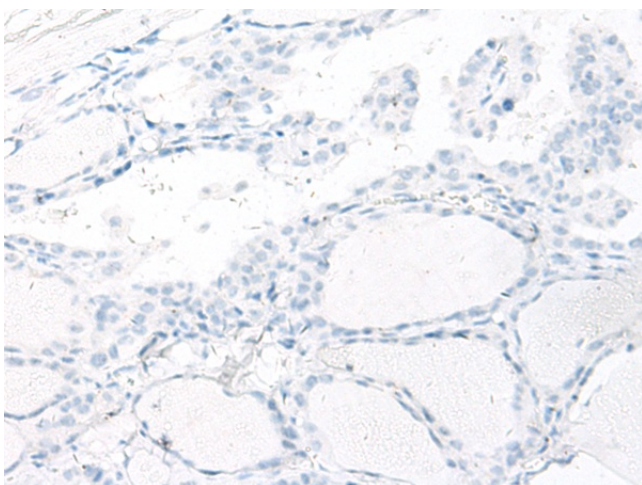
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA368392 (GPR1 Antibody) at dilution 1/30 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA368392 (GPR1 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA368392 (GPR1 Antibody) at dilution 1/30 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA368392 (GPR1 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification:  $\times 200$ )