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**Product Name: LGR6 Rabbit Monoclonal Antibody****Catalog #: AMRe85628**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.62mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
<b>Molecular Weight</b>	Calculated MW: 104 kDa; Observed MW: 104 kDa

**Antigen Information**

<b>Gene Name</b>	LGR6
<b>Alternative Names</b>	GPCR; Lgr6
<b>Gene ID</b>	59352.0
<b>SwissProt ID</b>	Q9HBX8
<b>Immunogen</b>	A synthetic peptide of human GPCR LGR6

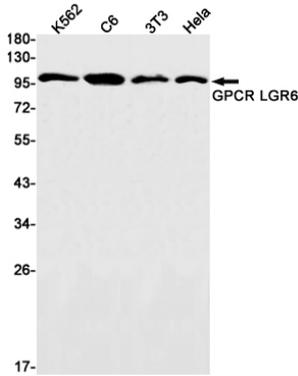
**Background**

Orphan receptor.

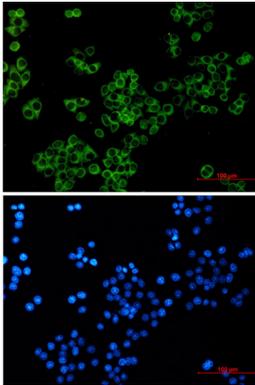
**Research Area**

## Wnt signaling pathway

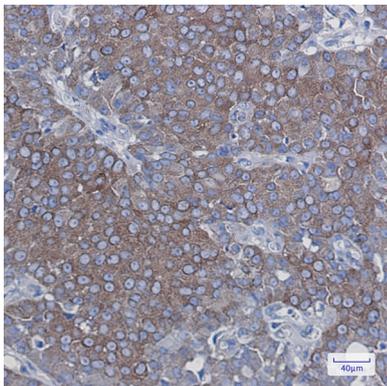
### Image Data



Western blot analysis of GPCR LGR6 in K562, C6, 3T3, HeLa lysates using GPCR LGR6 antibody.



Immunocytochemistry analysis of LGR6 (green) in HeLa using LGR6 antibody, and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using GPCR LGR6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.