

## Recombinant

## DOG1 (BP6032) Rabbit mAb

db30023

Package : 100μL

**Product Name** : DOG1 (BP6032) Rabbit mAb**Cat.No.:** db30023**Synonyms** : DOG1; TAOS2; ORAOV2; TMEM16A**Application** : IHC**Reactivity** : Human**Host species** : Rabbit

<b>Background</b>	DOG1 has many significant functions such as regulation of the cholinergic activity of gastrointestinal smooth muscle and regulation of both the survival and proliferation of cells.
<b>Immunogen</b>	Synthetic peptide corresponding to DOG1 residues within aa1-100 of DOG1 was used as an immunogen
<b>Swiss Prot</b>	Q5XXA6
<b>Synonyms</b>	DOG1; TAOS2; ORAOV2; TMEM16A
<b>Reactivity</b>	Human
<b>Application</b>	IHC
<b>Recommended dilution</b>	IHC: 1:100-1:200
<b>Calculated MW</b>	114 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	BP6032
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human gastrointestinal stromal tumor using DOG1 antibody at dilution of 1:200 (200x lens).