

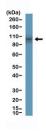
DOG1 Antibody / TMEM16A / ANO1 [clone RM440] (R20455)

| Catalog No. | Formulation | Size |
|--------------|--|--------|
| R20455-0.1ML | Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide | 100 ul |

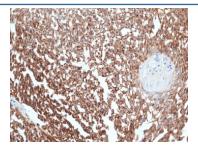
Recombinant RABBIT MONOCLONAL

Bulk quote request

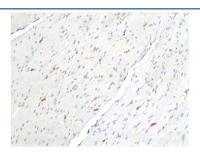
| Availability | 1-3 business days |
|--------------------|--|
| Species Reactivity | Human |
| Format | Purified |
| Clonality | Recombinant Rabbit Monoclonal |
| Isotype | Rabbit IgG |
| Clone Name | RM440 |
| Purity | Protein A purified from animal origin-free supernatant |
| UniProt | Q5XXA6 |
| Applications | Immunohistochemistry (FFPE): 1:50-1:100 Western Blot: 1:100-1:200 |
| Limitations | This recombinant DOG1 antibody is available for research use only. |



Western blot testing of human small intestine tissue with recombinant DOG1 antibody at 1:200 dilution. Expected molecular weight 74-114 kDa but may be observed at higher molecular weights due to glycosylation.



IHC staining of FFPE human gastrointestinal stroma tissue with recombinant DOG1 antibody at 1:100.



IHC staining of FFPE human colon tissue with recombinant DOG1 antibody at 1:100. DOG1-positive cells are interstitial cells of Cajal (ICCs) located within the muscle layer.

Description

This antibody reacts to ANO1 / DOG1 / TMEM16A.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant DOG1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Recombinant human DOG1 protein was used as the immunogen for the recombinant DOG1 antibody.

Storage

Store the recombinant DOG1 antibody at -20oC.