



Catalog Number:	RA25013	Host:	Rabbit
Product Type:	Affinity Purified Antibody	Species Reactivity:	Human and Mouse
Immunogen Sequence:	A synthetic peptide made to a region within the N-terminus (residues 1-100) of the human TRPA1 protein. [Swiss-Prot# O75762]	Format:	100 ul. liquid -Tris-glycine, (150mM NaCl) with .05% Sodium Azide. Concentration of 1.0 mg/ml.

Applications: Immunocytochemistry/Immunofluorescence 1:200
Immunohistochemistry 0.5-1.0 ug/ml
Immunohistochemistry-Paraffin 1:100-1:250.
Western Blot: 2ug/ml- a band is seen at ~110 kDa

Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.

Storage: Store frozen. Aliquot as undiluted antisera and immediately place at -20°C. Antisera may have become trapped in top of vial during shipping. Centrifugation of vial is recommended before opening. Stable for at least 6 months at -20°C. Repeated freeze/thaw cycles compromise the integrity of the antiserum.

Application Notes

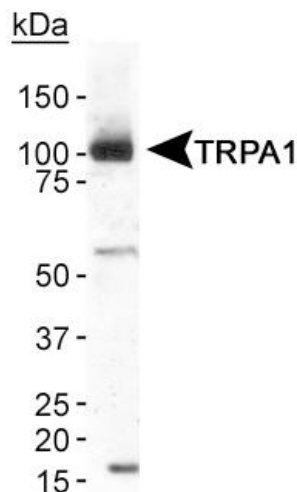


Image:
Western blot
of TRPA1 in
human brain
membrane
fraction.

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Image: Staining TRPA1 in mouse intestine using RA25013.

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