Product Datasheet

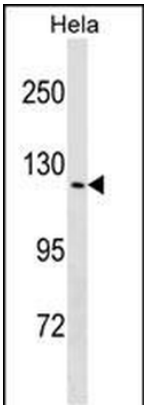
TRPV4 Antibody (N-term) (orb1932694)

Catalog Number	orb1932694
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	TRPV4
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Mouse, Rat
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This TRPV4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 160-189 amino acids from the N-terminal region of human TRPV4. Antigen Region: 160-189 aa.
UniProt ID	Q9HBA0
MW	98281 Da
Tested applications	WB
Dilution range	WB - 1:1000

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	**NP_001170899.1**, **NP_671737.1**, **NP_001170902.1**, **NP_001170904.1**, **NP_067638.3**
Expiration Date	12 months from date of receipt.



TRPV4 Antibody (N-term) western blot analysis in Hela cell line lysates (35 ug/lane). This demonstrates the TRPV4 antibody detected the TRPV4 protein (arrow).

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