

Anti-TAS1R2 antibody (450-550) (STJ11102884)

STJ11102884

GENERAL INFORMATION

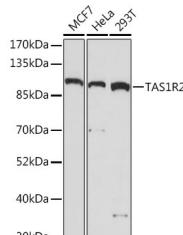
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000
ELISA:	Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	80834
Gene Symbol	TAS1R2
Uniprot ID	TS1R2_HUMAN
Immunogen	
Immunogen	450-550
Region	
Specificity	A synthetic peptide corresponding to a sequence within amino acids 450-550 of human TAS1R2 (NP_689418.2).
Immunogen	IVQWQWDRSQNPQFQSVASYY PLQRQLKNIQDISWHTINNT IPMSMCSKRCQSGQKKKPGV IHVCCFECIDCLPGTFLNHT
Sequence	EDEYEYECQACPNEWSYQSET S



Western blot analysis of various lysates using TAS1R2 Rabbit polyclonal antibody (STJ11102884) at 1:1000 dilution. Secondary antibody: goat anti-rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5min.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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