

# TACR3 Polyclonal Antibody

Product Details	
Size	50 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic 20 amino acid peptide from N-terminal extracellular domain of human TACR3.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.1% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2551600

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500	-
Immunohistochemistry (Paraffin) (IHC (P))	8 µg/mL	-

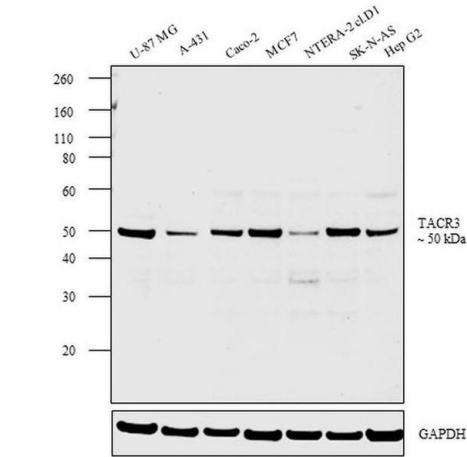
## Product Specific Information

Percent identity with other species by BLAST analysis: Human, Gorilla (100%) Gibbon, Monkey (95%).

Product Images For TACR3 Polyclonal Antibody

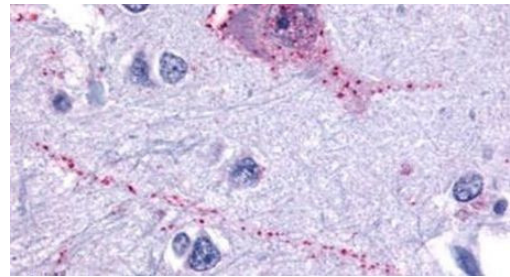
TACR3 Antibody (PA5-34248) in WB

Western blot analysis was performed on whole cell extracts (30 µg lysate) of U-87 MG (Lane 1), A-431 (Lane 2), Caco-2 (Lane 3), MCF7 (Lane 4), NTERA-2 cl. D1 (Lane 5), SK-N-AS (Lane 6) and Hep G2 (Lane 7). The blot was probed with Anti- TACR3 Polyclonal Antibody (Product # PA5-34248, 1:500 dilution) and detected by chemiluminescence using Goat anti-Rabbit IgG (Heavy Chain) Superclonal™ Secondary Antibody, HRP conjugate (Product # A27036, 0.25 µg /mL, 1:4,000 dilution). A 50 kDa band corresponding to TACR3 was observed across the cell lines tested.



TACR3 Antibody (PA5-34248) in IHC (P)

Immunohistochemical analysis of formalin-fixed paraffin-embedded human brain, neurons and glia using a TACR3/NK3R polyclonal antibody (Product # PA5-34248). Heat-induced antigen retrieval was performed prior to staining.



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