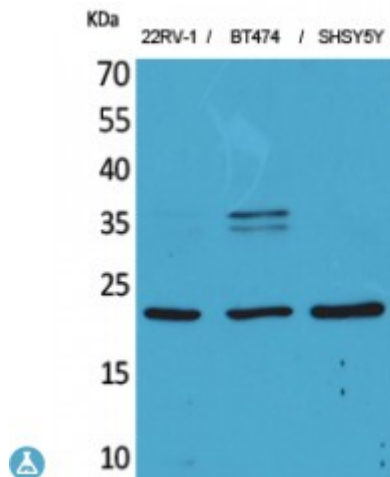


Anti-FGF-12 antibody



Description	Rabbit polyclonal to FGF-12.
Model	STJ96526
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human FGF-12.
Immunogen Region	Internal
Gene ID	2257
Gene Symbol	FGF12
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	FGF-12 Polyclonal Antibody detects endogenous levels of FGF-12 protein.
Tissue Specificity	Brain, eye and testis; highly expressed in embryonic retina, olfactory epithelium, olfactory bulb, and in a segmental pattern of the body wall; in adult olfactory bulb, less in cerebellum, deep cerebellar nuclei, cortex and multiple midbrain structures.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Fibroblast growth factor 12 FGF-12 Fibroblast growth factor homologous factor 1 FHF-1 Myocyte-activating factor

Molecular Weight	75/27 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3668OMIM:601513
Alternative Names	Fibroblast growth factor 12 FGF-12 Fibroblast growth factor homologous factor 1 FHF-1 Myocyte-activating factor
Function	Involved in nervous system development and function. Involved in the positive regulation of voltage-gated sodium channel activity. Promotes neuronal excitability by elevating the voltage dependence of neuronal sodium channel SCN8A fast inactivation.
Cellular Localization	Nucleus

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