

Datasheet for ABIN7439231
anti-Gastrokine 3 antibody (AA 38-177)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Gastrokine 3 (GKN3)
Binding Specificity:	AA 38-177
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Gastrokine 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Gastrokine 3 (GKN3)
Immunogen:	Recombinant Gastrokine 3 (GKN3) corresponding to Tyr38~Leu177 (Accession # Q9D0T7)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GKN3. It has been selected for its ability to recognize GKN3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

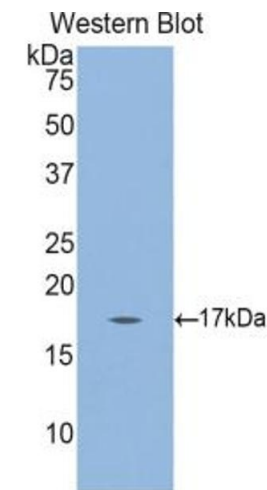
Target:	Gastrokine 3 (GKN3)
Alternative Name:	Gastrokine 3 (GKN3 Products)

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

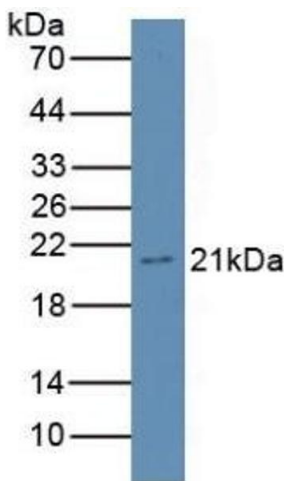
Handling

Format:	Liquid
Buffer:	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant GKN3, Mouse using Polyclonal Antibody to Gastrokeine 3 (GKN3)



Western Blotting

Image 2. Detection of GKN3 in Rat Stomach Tissue using Polyclonal Antibody to Gastrokeine 3 (GKN3)