

Datasheet for ABIN7211349
anti-HGF antibody



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	HGF
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HGF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human Hepatocyte Growth Factor/Scatter Factor.
Clone:	7-2
Isotype:	IgG2a
Characteristics:	HGFB HPTA hepatocyte growth factor,HGF SF monoclonal antibody (7-2)
Purification:	Protein G affinity purified.,Purified from hybridoma tissue culture supernatant.

Target Details

Target:	HGF
Alternative Name:	HGF (HGF Products)
UniProt:	P14210
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Glycosaminoglycan Metabolic Process , Synaptic

Target Details

Membrane, Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes: Western Blot (2 µg/mL colorimetric, 2 µg/mL ECL) Suggested dilutions/conditions may not be available for all applications. Optimal conditions must be determined individually for each application.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. In PBS containing 0.1 % sodium azide.

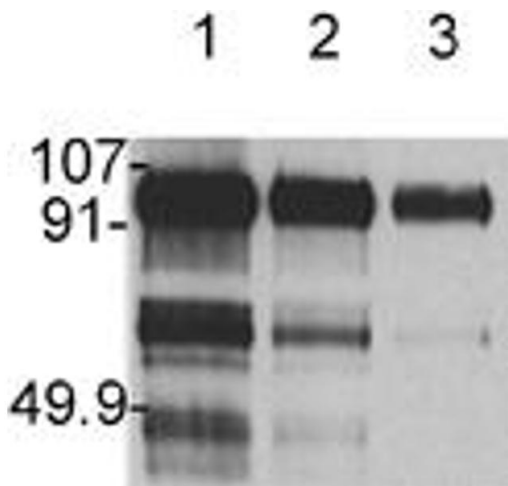
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid freeze/thaw cycles.

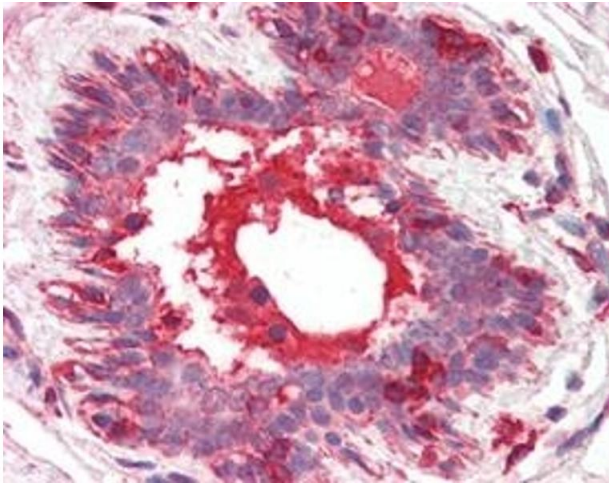
Storage: -20 °C

Images



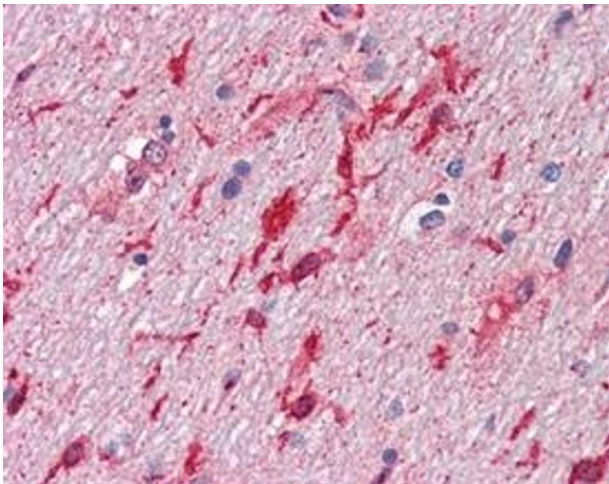
Western Blotting

Image 1. Western blot analysis: Lane 1 hHGF 1 µg, Lane 2 hHGF 0.5 µg and Lane 3 hHGF 0.25 µg.



Immunohistochemistry

Image 2. IHC Analysis: Human breast tissue stained with HGF/SF, mAb (7-2) at 10 µg/mL.



Immunohistochemistry

Image 3. IHC Analysis: Human brain, cerebellum, white matter tissue stained with HGF/SF, mAb (7-2) at 10 µg/mL.