



Nudibranch Mascot Design

Naya Tadavarthy

8.20.2021

Nn

N is for Nudibranch. Nudibranchs are sea slugs. Slugs? Sea slugs are not fish. They are mollusks just like clams and snails. A Nudibranch is like a snail without its shell. The one on this page is crawling on red sponge. On the Great Barrier Reef near Australia, there are more than four hundred different kinds of Nudibranchs.



What is a nudibranch?

- **3000 species**
- **Live all around the world**
- **Names means “naked gills,” because have no shells**
 - **Different types are dorid, aeolid, dendrotid, and arminid**
- **Colors depend on food and habitat**
 - **Signal their toxicity, which they obtain through their food**
 - **Camouflage from prey**
- **Both male and female reproductive organs**
- **Usually less than an inch – but can get up to 2 ft**





Hermissenda crassicornis





Brainstorm



Croqui



Rough Sketch



Nudibranch
Hermisenda crassicornis

Naya Tadavarthy



Sources

Information

<https://ocean.si.edu/ocean-life/invertebrates/collage-nudibranch-colors>

<https://www.nytimes.com/2017/11/01/science/nudibranch-sea-slug-kestoopredation.html>

<https://www.nhm.ac.uk/discover/nudibranchs-psychedelic-thieves-of-the-sea.html>

<https://dtmag.com/thelibrary/nudibranchs-and-flatworms/>

<https://www.caradangeographic.ca/article/what-nudibranch-meet-high-fashion-models-ocean-depths>

https://animaldiversity.org/accounts/Hermisenda_crassicornis/

Images

<https://sevenseamedia.org/wp-content/uploads/2019/10/Photo1.jpg>

<https://www.nhm.ac.uk/content/dam/nhmwww/discover/nudibranchs-psychedelic-thieves/nudibranch-spanish-shawl-full-width.jpg>

<https://i.pinimg.com/originals/19/b0/45/19b045bc0993c561f553cb7d0188c6db.jpg>

<https://www.nhm.ac.uk/content/dam/nhmwww/discover/nudibranchs-psychedelic-thieves/nudibranch-sea-swallow-two-column.jpg.thumb.768.768.jpg>

https://www.divingthecrab.com/wp-content/uploads/2018/03/DTC_Nudies-1_1600x900.jpg

https://canoe-media-library.s3.amazonaws.com/s3fs-public/styles/web_article_slider_image/public/images/web_articles/article_images/56271_00alescent_nudibranch_hermisenda_crassicornis_-_jett_britnell.jpg?tok=klngLzq

<https://cosmosmagazine.com/wp-content/uploads/2020/02/180223-Nudibranch-Full-1440x943.jpg>

https://lh3.googleusercontent.com/proxy/5WwIX9mYkRNOz_r3FdXKH3STVY6JussqS_esK-ssyH-JJZ1efAD144TV8PynG5NlkoR3R40yflwNlgnXlCW33e0D6GefbYr-FfN609YXWVheA2covnrz2asVn3R1A

<https://www.twofishdivers.com/wp-content/uploads/2019/05/P5250370.jpg>

<https://i.pinimg.com/originals/01/90/8d/01908d8ea2755815fad9d702ab15Ad1d.png>

<https://static.inaturalist.org/photos/3927523/large.jpg?465178559>

https://images.squarespace-cdn.com/content/v1/55586959-e4b0756f2964e4/1560365945791C1FEUKWVSKV0H830GKK/ke177wdGBTodd18nDm48kCUmUuSOMMKWAM9EFrA74UJaswRUocbr/m0UWqPR7Lc009mXP0aJaqy8-s218N-NH77ob5A6allm2mVxL3W48Pu70S2318A10U9VWcsLxwky1p2z10_znmJnJlmp488kHta0218dPro3a026K0-XR10X020be280A718_IMG_1557428676001.jpg

<https://www.vichmarine.ca/wp-content/uploads/2017/02/NudibranchPost.jpg>

https://ocean.si.edu/sites/default/files/styles/photo_full/public/7613855538_8790417af_0.jpg?tok=bJPDR_EE

https://canoe-media-library.s3.amazonaws.com/s3fs-public/4_red_flabellina_nudibranch_-_jett_britnell-edit.jpg

https://inverts.wallawalla.edu/Mollusca/Gastropoda/Dipstobranchia/Nudibranchia/Hedidiacea/Hermisenda_crassicornis_DIC2018-04s.jpg

https://upload.wikimedia.org/wikipedia/commons/7/73/Nudibranchia_208356003773729.jpg

https://lh3.googleusercontent.com/proxy/aet8-v85OaT3VHvLJm9kKvSEJve4N8WVvKXW---af2kZsPtkrH9_G8k60rmcJearBkXw0AmncXZ7V0hab4E-2Bq

https://live.staticflickr.com/8199/8202791394_736bbeDec1_b.jpg